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March 10, 2008

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77 West Jackson Blvd. (SR-6J)  
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Subject: Main Site Pre-Design Data Evaluation Report  
Former Celotex Site – 2800 South Sacramento Avenue, Chicago, Illinois

Dear Ms. Sleboda:

This Main Site Pre-Design Data Evaluation Report documents the procedures conducted to evaluate certain subsurface conditions around the perimeter of the former Celotex Site (Main Site) located at 2800 South Sacramento Avenue in Chicago, Illinois. The evaluation work was performed to support remedial design and construction planning activities. This Pre-Design Data Evaluation Report has been prepared on behalf of Honeywell International Inc (Honeywell).

## Background

In 2006, Honeywell completed the Main Site Evaluation to assess the current Main Site conditions including the thickness and disposition of the Cover, Fill, and Cap material present on the Main Site and support the Main Site remedy. The Main Site Evaluation was completed to satisfy the conditions of the March 2005 Action Memorandum issued by the USEPA, which required that subsurface contaminants be addressed by the placement of a 2-foot gravel cap on the Main Site (to the extent one was not already in place) and the recording of certain restrictive covenants. The FINAL Main Site Evaluation Report was submitted to the USEPA in February 2007 to document the findings of the evaluation.

Based on the results of the Main Site Evaluation, the Main Site Cover Construction Work Plan (CH2M HILL, 2007) was submitted to USEPA to document the proposed design and construction activities to augment the gravel cover (the “Cap”) on those portions of the Main Site which currently have a thickness of less than two feet and address the existing side slopes. Details on the specific design elements for the Main Site Cover are detailed in the Main Site Cover Construction Work Plan (CH2M HILL, 2007).

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As stated in the Pre-Design Work Plan (CH2M HILL, October 2007), the primary objective of the pre-design evaluation is to characterize the perimeter of the Main Site in support of cover design and construction activities. This evaluation focused on gathering geologic and geotechnical information in the shallow subsurface soils with soil sampling for environmental analysis conducted in select locations based on conditions encountered.

## Field Procedures

Field activities were conducted between November 28 and December 5, 2007 in accordance with procedures established in the Main Site Pre-Design Work Plan (CH2M HILL, October 2007) as approved in a USEPA letter dated November 27, 2007. All field activities were conducted in accordance with the Health and Safety Plan Amendment and the USEPA-approved Quality Assurance Project Plan (QAPP) Addendum. The current Main Site and Monarch property owners were contacted to arrange access for field activities planned for the two parcels.

Proposed soil boring locations were marked in approximately 100-foot intervals (52 borings total) at the toe of the side slope along the perimeter of the Main Site and Monarch Property (Figure 1). These boring locations included the perimeter of both parcels as well as the interior boundary between the two parcels. The perimeters of the Main Site and Monarch property measure approximately 4,650 feet and 1,050 feet, respectively. With a shared boundary of approximately 400 feet, the total perimeter for boring locations was 5,300 feet.

The utility clearance encompassing the perimeter and side slope area of the parcels was conducted by a private utility locator. Clearance at and around each boring location was conducted to allow for boring movement, if needed, due to terrain or other conditions. A public utility locate was also conducted by the drilling subcontractor using the JULIE one-call service. Soil borings were not advanced until the utility locate had been completed for the boring and surrounding area. Following completion of the proposed borings, boring locations were flagged and surveyed. A copy of the professional survey results is provided in Attachment 1. Specific components of the field evaluation are identified in the following subsections.

To evaluate the shallow, unsaturated subsurface soils around the perimeter of the Main Site, a track-mounted Geoprobe® was used to advance soil borings to approximately 5 feet below ground surface (bgs). The borings were located at the toe of the side slopes and within the property fence line. Surface elevations at boring locations varied due to uneven terrain and accessibility in perimeter areas; however, while minimized to the extent possible, this surface variability was taken into consideration when evaluating the results. Soil cores were continuously logged and described using the Unified Soil Classification System (USCS) with geotechnical or environmental samples collected at selected borings and depth intervals. Following physical characterization and collection of geotechnical

and/or analytical soil samples, the borings were backfilled with the cuttings from the boreholes. Hydrated bentonite chips were used to augment borehole backfill where needed.

All borings were advanced as planned with the exception of boring PDSB14 due to concrete slabs encountered from 1 to 2 feet bgs. After multiple attempts, it was determined that obtaining a soil core near this proposed boring location was not practicable. However, because borings could be advanced at PDSB13 and PDSB15, on the other side of the proposed PDSB14, sufficient information regarding the toe of the side slope in this area has been obtained.

## Evaluation Results

### Geologic/Geotechnical Evaluation

One soil sample was collected for geotechnical testing at borings PDSB03, 06, 12, 16, 23, 33, 40 and 46 (Figure 1), for a total of eight samples. Selection of samples was based on collecting the primary soil type (clay) present around the site perimeter with approximately one soil sample collected from each section of the site perimeter. Particular attention was focused on the observed soil conditions (color, relative moisture content, plasticity, and texture – e.g., sorted or non-sorted) and consistency of soils at the borings. Minor variations in surface elevations were taken into consideration during sample analysis. Soil borings contained consistent soil types and fill materials and therefore observed soil conditions did not appear to be affected by elevation changes.

A pocket penetrometer was used as a qualitative means to measure consistency and unconfined strength of cohesive soils (Table 1). The pocket penetrometer produces readings from 0.0 tons per square feet (tsf) to 4.5 tsf with lower readings indicating more cohesive soils and higher readings indicating less cohesive soils. Values greater than 4.5 indicate the reading exceeded the maximum recordable level of the pocket penetrometer. In general, the pocket penetrometer results vary across the site with depth and location and do not indicate a pattern of cohesive or non-cohesive soils. Because the drilling depth was shallow (5 feet) and fill materials were frequently encountered, this result is consistent with expectations. However, it should be noted overall that fewer pocket penetrometer readings were collected in the 2-4 foot interval because the soils in this interval were more often non-cohesive than soils in the 0-2 foot and 4-5 foot intervals.

Geotechnical testing consisted of grain size (gradation) analysis and Atterberg limits for each sample collected (Tables 2 and 3). Soil gradation at all borings was similar except at PDSB46 which had significantly coarser grains. This is congruent with soil boring logs which indicate soil samples were collected from clay and silty clay layers except at PDSB46 which contained some clay but mostly silty gravel. Also the USCS plasticity chart symbol, as determined from the Atterberg Limits analysis, for all samples is CL (Clay) or CH (Fat Clay) except for PDSB46 which was non-plastic (Table 3). Additional geotechnical analysis

of data collected during this field effort will be conducted and integrated into the design and planning activities for the final cover construction.

### **Environmental/Analytical Evaluation**

Soil borings were screened with a photoionization detector (PID) in 2-foot increments. Due to cold outside temperatures, a representative portion of each increment was bagged and warmed before screening to improve conditions for potential volatilization of any volatile organic compounds (VOCs) present in the soils. When elevated PID readings (approximately 30 ppm above background) were observed, the non-bagged portion of the soil increment was collected and analyzed. General screening observations noted during the evaluation included detectable odor, staining, and/or iridescence or sheen. An environmental sample was collected for analysis of semi-volatile organic compounds (SVOCs) if one or more of these characteristics were observed and/or PID readings were determined to be elevated. Collection of QA/QC samples was conducted in accordance with the Main Site Pre-Design Work Plan (CH2M HILL, 2007) and the USEPA-approved Quality Assurance Project Plan (QAPP) Addendum (CH2M HILL, 2007).

A summary of the locations at which environmental samples were collected is presented in Table 4 along with a summary of surface and sample elevations, soil boring descriptions, and screening observations. Although minor surface and sample elevation variability exists, consistent soil types and fill materials were observed in the five foot boring intervals. Therefore, it was possible to collect environmental samples representative of site perimeter subsurface soil conditions. The detected constituents and concentrations are presented in Table 5 with a summary of all SVOC data (including moisture content) presented in Attachment 2. Analytical laboratory reports are available upon request.

Along the eastern section (South Whipple Street) of the Main Site, the impacted intervals at PDSB13, 15, and 18 were observed to be isolated, dry layers typically contained within other cohesive geologic layers, concrete layers, or fill material. This type of layer was also observed in PDSB16 and 17 but was not sampled due to the strong similarity to the samples collected at PDSB 13, 15, and 18. Based on the fact that this dry material is confined within the subsurface, the potential for this material to be mobile is very low. Additionally, this material within the side slope/swale area will be managed during the cover construction activities.

Along the western edge of the Main Site, from the South Troy Street alley and extending north along 28<sup>th</sup> Street, another type of impacted layer was observed. This layer was consistently wet with black staining, had moderate to strong detectable odor, and often an iridescent sheen. These materials, along with those in other areas of the site perimeter, will be appropriately addressed during the cover construction activities (e.g., as part of side slope/swale design implementation).

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Finally, the environmental data collected from this evaluation was compared with past evaluations of the Main Site soils beneath the existing cover materials as presented in the *Data Report for Engineering Evaluation and Cost Analysis of the Former Celotex Site* (Parsons Engineering Science, Inc., 1997). Overall, the constituents detected and magnitudes of the concentrations observed during the two evaluations were similar. In general, the perimeter data collected during this effort support the conclusion that the materials found on the perimeter are similar to those in other areas of the site beneath the existing cover materials.

## **Data Validation**

Validation of the environmental analytical data generated during the 2007 Main Site Pre-Design Evaluation was patterned after the USEPA *Contract Laboratory National Functional Guidelines for Organic Data Review* (1999). Areas of review include holding time compliance, calibration verification, blank results, matrix spike precision and accuracy, method accuracy as demonstrated by laboratory confirmation samples, field duplicate results, surrogate recoveries, internal standard performance, and interference checks. The data review and validation process is independent of the laboratory's checks and focuses on the usability of the data to support the project data interpretation and decision-making processes. The Data Evaluation is discussed in the memorandum contained in Attachment 3.

The overall assessment of the data indicates that the completeness objectives were met for all method analyte combinations and the precision and accuracy of the data, as measured by the laboratory quality-control indicators, suggests that the project goals have been met.

## **Conclusions**

The Pre-Design Data Collection activities for the Main Site were completed in accordance with the USEPA-approved Main Site Pre-Design Work Plan (CH2M HILL, 2007). The collected information supports the planned cover construction and specific findings will be integrated into the cover construction design and planning process.

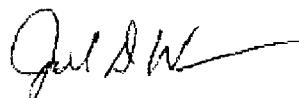
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Please contact me at 773.693.3800 ext. 253 with any questions regarding this Pre-design Data Evaluation Report.

Sincerely,

CH2M HILL



Joel D. Wipf  
Project Manager

CHI/MS\_Pre-Design\_Report\_Final\_031008.DOC

c: Karen Peaceman/USEPA Region 5  
Chuck Gadelmann/Honeywell  
Bill Hague/Honeywell  
Dan Cantor/Arnold & Porter

## **Figures:**

Figure 1: Main Site Pre-Design Soil Boring Locations

## **Tables:**

- Table 1: Summary of Pocket Penetrometer Readings
- Table 2: Geotechnical Analysis – Grain Size
- Table 3: Geotechnical Analysis – Atterberg Limits
- Table 4: Environmental Sample and Soil Observation Summary
- Table 5: Environmental Sample Data for Detected Constituents

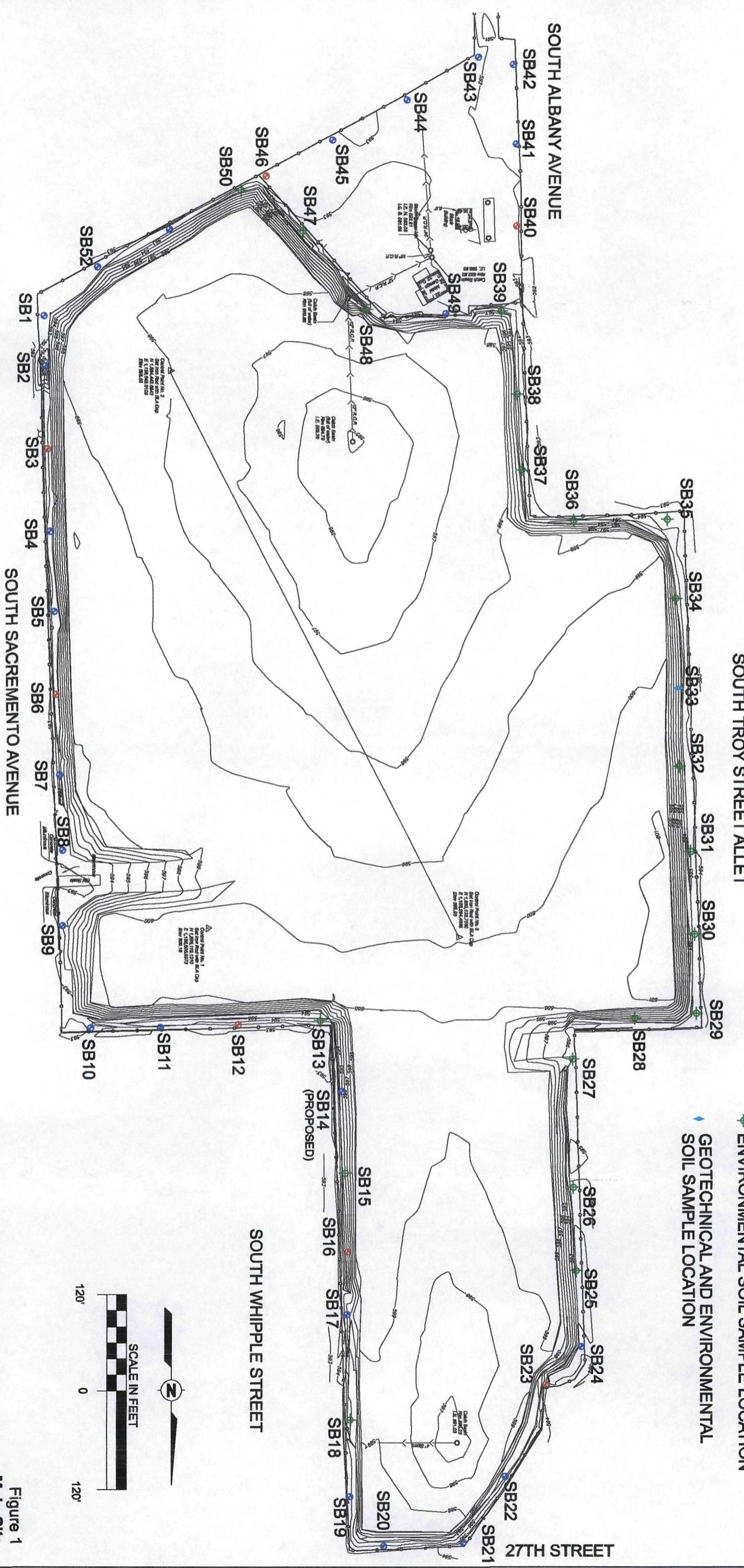
## **Attachments:**

- 1- Soil Boring Exhibit – Survey Results
- 2- Environmental Sample Data – All Results
- 3- Data Validation Memorandum

# **Figure**

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BASEMAP SOURCE:  
BOLLINGER, LACH & ASSOCIATES, INC.  
NAD 83, STATE PLANE, IL (EAST)



**Main Site Pre-Design Data Evaluation Report**  
*Former Celotex Site - Chicago, Illinois*

## **Tables**

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**TABLE 1**  
**Summary of Pocket Penetrometer Readings**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Boring ID	Depth Interval (ft)	Pocket Penetrometer (TSF)	Depth Interval (ft)	Pocket Penetrometer (TSF)	Depth Interval (ft)	Pocket Penetrometer (TSF)
PDSB01	0-2	0.5-1.0	2-4	--	4-5	--
PDSB02	0-2	0.5-1.0	2-4	0.5	4-5	--
PDSB03	0-2	2.0-2.5	2-4	3.5-4.5	4-5	>4.5
PDSB04	0-2	>4.5	2-4	--	4-5	2.5-3.5
PDSB05	0-2	2.0-2.5	2-4	3.5-4.0	4-5	>4.5
PDSB06	0-2	--	2-4	>4.5	4-5	>4.5
PDSB07	0-2	--	2-4	--	4-5	2.0-3.0
PDSB08	0-2	--	2-4	--	4-5	--
PDSB09	0-2	2.0-2.5	2-4	4.0-4.5	4-5	>4.5
PDSB10	0-2	0.0-2.5	2-4	4.0->4.5	4-5	>4.5
PDSB11	0-2	2-3.0, >4.5	2-4	--	4-5	>4.5
PDSB12	0-2	--	2-4	4.0-4.5	4-5	>4.5
PDSB13	0-2	--	2-4	3.5->4.5	4-5	>4.5
PDSB15	0-2	--	2-4	>4.5	4-5	>4.5
PDSB16	0-2	2.0-3.0	2-4	4.0-4.5	4-5	4.0->4.5
PDSB17	0-2	>4.5	2-4	--	4-5	3.5-4.0
PDSB18	0-2	0.5	2-4	--	4-5	--
PDSB19	0-2	--	2-4	4.0-4.5	4-5	2.5
PDSB20	0-2	0.0-0.5	2-4	--	4-5	4.0-4.5
PDSB21	0-2	4.0-4.5	2-4	--	4-5	>4.5
PDSB22	0-2	4.0-4.5	2-4	--	4-5	--
PDSB23	0-2	>4.5	2-4	2.5-3.0	4-5	2.0-2.5, 4.0-4.5
PDSB24	0-2	2.0-2.5, 0.0-0.5	2-4	1.5-2.0	4-5	2.0-2.5
PDSB25	0-2	2	2-4	1	4-5	--
PDSB26	0-2	1	2-4	--	4-5	--
PDSB27	0-2	2.5	2-4	--	4-5	--
PDSB28	0-2	3.5	2-4	--	4-5	1.5
PDSB29	0-2	4.5	2-4	2.5	4-5	--
PDSB30	0-2	1	2-4	--	4-5	1.5
PDSB31	0-2	>4.5	2-4	--	4-5	2.5
PDSB32	0-2	1	2-4	--	4-5	--
PDSB33	0-2	--	2-4	4	4-5	3.5
PDSB34	0-2	1	2-4	3.0-4.0	4-5	--
PDSB35	0-2	--	2-4	3.5	4-5	2.5
PDSB36	0-2	2.5	2-4	--	4-5	2
PDSB37	0-2	1.5	2-4	--	4-5	2.75
PDSB38	0-2	3.5	2-4	1.5	4-5	--
PDSB39	0-2	--	2-4	--	4-5	2.5
PDSB40	0-2	3.0-4.0	2-4	2.0-2.5	4-5	2.0-2.5
PDSB41	0-2	--	2-4	--	4-5	--
PDSB42	0-2	--	2-4	--	4-5	--
PDSB43	0-2	--	2-4	--	4-5	1-1.5
PDSB44	0-2	3.5-4.0	2-4	>4.5	4-5	2.5-3.0
PDSB45	0-2	1	2-4	2.5-3.0	4-5	1.5-2.0
PDSB46	0-2	1.5	2-4	--	4-5	--
PDSB47	0-2	--	2-4	1	4-5	--
PDSB48	0-2	--	2-4	2.5	4-5	3
PDSB49	0-2	0.5	2-4	3.0-3.5	4-5	>4.5
PDSB50	0-2	1	2-4	--	4-5	>4.5
PDSB51	0-2	--	2-4	--	4-5	0.5-1.5
PDSB52	0-2	1.25	2-4	--	4-5	4

Notes:

-- indicates pocket penetrometer readings not taken due to non-cohesive soils

ft = feet

TSF = Tons per Square Feet

**TABLE 2****Geotechnical Analysis - Grain Size**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	SIEVE SIZE	PERCENT PASSING
PDSB03	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.001 mm	32
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.002 mm	43
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.005 mm	57
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.02 mm	75
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.05 mm	82
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.064 mm	84
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.075 mm	85.8
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.15 mm	87.9
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.3 mm	94.2
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	0.6 mm	97.9
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	1.18 mm	99.2
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	19 mm	100
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	2.36 mm	99.7
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	3.35 mm	99.9
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	4.75 mm	99.9
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	37.5 mm	100
	PDSB03-112707-18-36	11/27/2007	1.5	3	feet	75 mm	100
PDSB06	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.001 mm	37
	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.002 mm	49.5
	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.005 mm	66.5
	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.02 mm	85
	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.05 mm	92
	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.064 mm	93.5
	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.075 mm	94.1
	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.15 mm	95.1
	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.3 mm	97.7
	PDSB06-112707-24-48	11/27/2007	2	4	feet	0.6 mm	99.3
	PDSB06-112707-24-48	11/27/2007	2	4	feet	1.18 mm	99.6
	PDSB06-112707-24-48	11/27/2007	2	4	feet	19 mm	100
	PDSB06-112707-24-48	11/27/2007	2	4	feet	2.36 mm	99.7
	PDSB06-112707-24-48	11/27/2007	2	4	feet	3.35 mm	99.8
	PDSB06-112707-24-48	11/27/2007	2	4	feet	4.75 mm	99.9
	PDSB06-112707-24-48	11/27/2007	2	4	feet	37.5 mm	100
	PDSB06-112707-24-48	11/27/2007	2	4	feet	75 mm	100
PDSB12	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.001 mm	32
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.002 mm	43
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.005 mm	60
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.02 mm	79
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.05 mm	87
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.064 mm	90.5
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.075 mm	92.1
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.15 mm	93.4
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.3 mm	95.9
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	0.6 mm	98.2
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	1.18 mm	99.4
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	19 mm	100
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	2.36 mm	99.6
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	3.35 mm	99.8
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	4.75 mm	99.9
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	37.5 mm	100
	PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	75 mm	100

**TABLE 2****Geotechnical Analysis - Grain Size**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	SIEVE SIZE	PERCENT PASSING
PDSB16	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.001 mm	27
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.002 mm	37
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.005 mm	53.5
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.02 mm	70
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.05 mm	82
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.064 mm	85.5
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.075 mm	87.3
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.15 mm	89.7
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.3 mm	93.2
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	0.6 mm	96.1
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	1.18 mm	98.8
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	19 mm	100
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	2.36 mm	99.3
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	3.35 mm	99.6
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	4.75 mm	99.8
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	37.5 mm	100
	PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	75 mm	100
PDSB23	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.001 mm	19
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.002 mm	30
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.005 mm	41.5
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.02 mm	53
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.05 mm	64
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.064 mm	68
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.075 mm	70.1
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.15 mm	74.9
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.3 mm	89.6
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	0.6 mm	94.7
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	1.18 mm	96.4
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	19 mm	100
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	2.36 mm	99.4
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	3.35 mm	99.7
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	4.75 mm	99.8
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	37.5 mm	100
	PDSB23-112907-48-62	11/29/2007	4	5.16	feet	75 mm	100
PDSB33	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.001 mm	32
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.002 mm	40
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.005 mm	56
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.02 mm	74
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.05 mm	81.5
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.064 mm	83
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.075 mm	84.3
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.15 mm	86.2
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.3 mm	90.6
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	0.6 mm	93.8
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	1.18 mm	98
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	19 mm	100
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	2.36 mm	99.5
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	3.35 mm	99.7
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	4.75 mm	99.8
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	37.5 mm	100
	PDSB33-120307-50-60	12/3/2007	4.16	5	feet	75 mm	100

**TABLE 2**  
**Geotechnical Analysis - Grain Size**

Main Site Pre-Design Data Evaluation Report  
*Former Celotex Site - Chicago, Illinois*

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	SIEVE SIZE	PERCENT PASSING
PDSB40	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.001 mm	21
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.002 mm	35.5
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.005 mm	50
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.02 mm	67
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.05 mm	75
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.064 mm	78
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.075 mm	80.3
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.15 mm	83.5
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.3 mm	90.5
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	0.6 mm	95.7
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	1.18 mm	98.9
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	19 mm	100
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	2.36 mm	99.5
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	3.35 mm	99.8
	PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	4.75 mm	99.9
PDSB46	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.001 mm	0.5
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.002 mm	0.5
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.005 mm	1
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.02 mm	5
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.05 mm	12
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.064 mm	15
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.075 mm	16.4
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.15 mm	20.2
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.3 mm	51
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	0.6 mm	69.2
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	1.18 mm	86.8
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	19 mm	100
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	2.36 mm	99.6
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	3.35 mm	99.9
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	4.75 mm	99.9
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	37.5 mm	100
	PDSB46-120507-40-60	12/5/2007	3.33	5	feet	75 mm	100

**TABLE 3**  
**Geotechnical Analysis - Atterberg Limits**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Atterberg Limits			USCS/I/Plasticity Chart Symbol (Fines<#40 Sieve)
					Liquid Limit	Plastic Limit	Plasticity Index	
PDSB03-112707-18-36	11/27/2007	1.5	3	feet	44.4	20.6	23.8	CL
PDSB06-112707-24-48	11/27/2007	2	4	feet	43.8	21.6	22.2	CL
PDSB12-112807-29-44	11/28/2007	2.41	3.66	feet	60.6	16.5	44.1	CH
PDSB16-112907-20-38	11/29/2007	1.66	2.33	feet	42.6	13.5	29.1	CL
PDSB23-112907-48-62	11/29/2007	4	5.16	feet	33.9	16.8	17.1	CL
PDSB33-120307-50-60	12/3/2007	4.16	5	feet	58.4	27.2	31.2	CH
PDSB40-113007-18-46	11/30/2007	1.5	3.83	feet	47.5	15.3	32.2	CL
PDSB46-120507-40-60	12/5/2007	3.33	5	feet	15.1			Non-Plastic

**TABLE 4**  
**Environmental Sample and Soil Observation Summary**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Boring ID	Boring Surface Elevation (ft amsl)	Sample Depth inches	Sample Elevation ft amsl	Recovery inches	Soil Log Description (for sample intervals)	Comments
PDSB13	593.50	18	27	592.00	Silt, possible black staining, moist, petroleum odor	Observed impacts isolated to 18-20" and 24-27", possible asphalt type layers
PDSB15	594.45	30	36	591.95	Sandy gravel, moist, black, potential staining, petroleum odor	Concrete slab to sandy gravel above sample depth, Sample interval with staining/odor only from 33-35", possible asphalt type layer
PDSB18	596.08	9	20	595.33	Silty sand, possible black staining, dry to moist, petroleum odor	Interval 7-35" is silty sand. Impacts observed 9-20". Additional gravel sized, black, shiny material stuck together at 36-38". Not sampled, similar to PDSB13 and 15.
PDSB25	594.20	34	42	591.36	Silty clay with gravel, moist to wet, strong hydrocarbon odor, increasing with depth	Silty gravel above sample and 2" clay, 8" gravel, 8" clay below sample
PDSB26	594.95	48	59	590.95	Gravel, wet, loose, black staining, hydrocarbon (fuel?) odor	Clay from 57-59"
PDSB27	595.93	35	60	593.02	Silty sand to silty clay with gravel, black, wet, loose, strong hydrocarbon odor	Impacts observed to end of core depth
PDSB28	594.70	24	36	592.70	Sand to gravel, sandy silt, black, moist, strong hydrocarbon/petroleum like odor	Impacts observed to end of core depth; sample taken where strongest odor
PDSB29	595.14	38	46	591.98	Sand to gravel size fragments, black, moist, strong hydrocarbon odor	Dense, asphalt type layer 32-38" and 50-56"; Soils vary below sample.
PDSB30	594.82	41	53	591.40	Clay with sand, gravel, concrete fragments, black, moist, odor	Impacts observed to end of core depth
PDSB31	594.87	42	52	591.37	Silty clay, black, moist, odor	At 42-44" bgs possible asphalt type layer; Impacts observed to end of core depth
PDSB32	594.62	52	60	590.28	Clay, wet, stiff, moderate hydrocarbon odor	Impacts observed to end of core depth
PDSB33	594.45	42	50	590.95	Clay, black, moist, stiff, strong hydrocarbon odor	Detected odor isolated to sample interval
PDSB34	594.35	24	30	592.35	Silty gravel, moist, moderate hydrocarbon/fuel? odor	Clay and silty clay below sample interval. No observed impacts
PDSB35	594.78	18	26	593.28	Silty gravel, black, moist to wet, shiny, strong hydrocarbon odor	From 18-21" similar to PDSB13 and 15. Impacts observed to 40"

**TABLE 4**  
**Environmental Sample and Soil Observation Summary**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Boring ID	Boring Surface Elevation (ft amsl)	Sample Depth inches	Sample Depth ft amsl	Sample Elevation ft amsl	Recovery inches	Soil Log Description (for sample intervals)		Comments
PDSB36	593.99	30	54	591.49	589.49	60	Clay, silt and gravel, moist to wet, black, moderate to strong hydrocarbon odor	Impacts observed to end of core depth; Shiny/iridescent staining 14-60"
PDSB37	594.12	27	40	591.87	590.79	54	Silty sand, gravel fragments, black, shiny, moist, strong hydrocarbon odor; elevated PID (35.2 ppm) from 2-4'	No observed impacts below sample interval
PDSB38	594.35	16	28	593.02	592.02	56	Sandy gravel, black, sticky/cemented, strong hydrocarbon odor; elevated PID (84.8 ppm) from 2-4'	Additional observed impacts 28-46"; Clay, no observed impacts 46-56"
PDSB39	592.77	18	30	591.27	590.27	60	Silty gravel and clay, black, moist, dense, heavy odor	Odor decreases with depth; No odor or impacts observed 37-60"
PDSB47	591.28	44	60	587.62	586.28	60	Silty gravel, clay, wet, black staining, moderate odor	Impacts observed to end of core depth
PDSB48	593.50	38	50	590.34	589.34	60	Sandy gravel, clay, black staining, moist, moderate odor; elevated PID (44.9 and 74.7 ppm) from 2-4' and 4-5'	Impacts observed to end of core depth
PDSB50	591.77	50	60	587.60	586.77	60	Clay with silt and gravel, dark brown, moist, mild odor; elevated PID (25.4 ppm) from 4-5'	Impacts observed to end of core depth

Notes:

No environmental samples collected for analysis at other borings due to absence of screening impacts

Environmental samples were analyzed for SVOCs

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	1,1'-Biphenyl	65,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2-Methylnaphthalene	380,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Acenaphthene	270,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Acenaphthylene	110,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Anthracene	690,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(a)anthracene	690,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(a)pyrene	540,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(b)fluoranthene	640,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(g,h,i)perylene	300,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(k)fluoranthene	230,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Carbazole	160,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Chrysene	700,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Dibenz(a,h)anthracene	100,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Dibenzofuran	320,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Fluorene	650,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Indeno(1,2,3-cd)pyrene	280,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Naphthalene	400,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Phenanthrene	2,300,000
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Pyrene	1,400,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	1,1'-Biphenyl	4,800
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2-Methylnaphthalene	14,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Acenaphthene	110,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Acenaphthylene	22,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Anthracene	390,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzo(a)anthracene	400,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzo(a)pyrene	260,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzo(b)fluoranthene	480,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzo(g,h,i)perylene	130,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzo(k)fluoranthene	160,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Carbazole	69,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Dibenz(a,h)anthracene	63,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Dibenzofuran	55,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Fluoranthene	1,500,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Fluorene	99,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Indeno(1,2,3-cd)pyrene	150,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Naphthalene	39,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Phenanthrene	360,000
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Pyrene	970,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	1,1'-Biphenyl	35,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2,4-Dinitrotoluene	12,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2-Methylnaphthalene	150,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	4-Methylphenol	7,700
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Acenaphthene	230,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Acenaphthylene	130,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Anthracene	670,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(a)anthracene	980,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(a)pyrene	840,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(b)fluoranthene	980,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(g,h,i)perylene	500,000

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(k)fluoranthene	310,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Carbazole	200,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Chrysene	1,000,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Dibenz(a,h)anthracene	160,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Dibenzofuran	190,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Fluoranthene	2,100,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Fluorene	290,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Indeno(1,2,3-cd)pyrene	430,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Naphthalene	300,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Phenanthrene	2,000,000
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Phenol	4,600
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Pyrene	1,800,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	1,1'-Biphenyl	27,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2-Methylnaphthalene	120,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Acenaphthene	190,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Acenaphthylene	75,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Anthracene	360,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(a)anthracene	800,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(a)pyrene	740,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(b)fluoranthene	830,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(g,h,i)perylene	400,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(k)fluoranthene	280,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Carbazole	150,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Chrysene	840,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Dibenz(a,h)anthracene	140,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Dibenzofuran	140,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Fluoranthene	1,700,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Fluorene	210,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Indeno(1,2,3-cd)pyrene	370,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Naphthalene	240,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Phenanthrene	1,600,000
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Pyrene	1,500,000
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	2-Methylnaphthalene	1,100
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Acenaphthene	830
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Acenaphthylene	1,900
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Anthracene	2,200
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Benzo(a)anthracene	3,400
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Benzo(a)pyrene	4,300
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Benzo(b)fluoranthene	5,700
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Benzo(g,h,i)perylene	3,100
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Benzo(k)fluoranthene	2,500
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	bis(2-Ethylhexyl)phthalate	17,000,000
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Carbazole	590
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Chrysene	4,500
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Dibenz(a,h)anthracene	850
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Di-n-butylphthalate	5,800
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Di-n-octylphthalate	330,000
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Fluoranthene	8,000
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Fluorene	790
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Indeno(1,2,3-cd)pyrene	2,800

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Naphthalene	1,500
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Phenanthrene	4,000
PDSB25	PDSB25-120307-34-42	12/03/07	2.83	3.5	feet	Pyrene	8,500
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	1,1'-Biphenyl	1,300
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	2-Methylnaphthalene	1,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Acenaphthene	14,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Acenaphthylene	2,200
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Anthracene	7,600
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Benzo(a)anthracene	19,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Benzo(a)pyrene	12,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Benzo(b)fluoranthene	17,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Benzo(g,h,i)perylene	5,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Benzo(k)fluoranthene	6,700
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Carbazole	2,500
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Chrysene	19,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Dibenz(a,h)anthracene	1,800
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Dibenzofuran	10,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Fluoranthene	51,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Fluorene	13,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Indeno(1,2,3-cd)pyrene	5,100
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Naphthalene	2,100
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Phenanthrene	25,000
PDSB26	PDSB26-120307-48-59	12/03/07	4	4.91	feet	Pyrene	39,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	1,1'-Biphenyl	23,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	2-Methylnaphthalene	220,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	4-Methylphenol	2,300
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Acenaphthene	45,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Acenaphthylene	26,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Acetophenone	4,500
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Anthracene	32,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Benzo(a)anthracene	31,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Benzo(a)pyrene	36,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Benzo(b)fluoranthene	53,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Benzo(g,h,i)perylene	23,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Benzo(k)fluoranthene	19,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Carbazole	7,400
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Chrysene	32,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Dibenz(a,h)anthracene	8,300
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Dibenzofuran	34,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Fluoranthene	56,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Fluorene	46,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Indeno(1,2,3-cd)pyrene	23,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Naphthalene	510,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Phenanthrene	130,000
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Phenol	1,400
PDSB27	PDSB27-120307-35-60	12/03/07	2.91	5	feet	Pyrene	54,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	1,1'-Biphenyl	140,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	2-Methylnaphthalene	970,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	4-Methylphenol	2,000

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**  
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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Acenaphthene	300,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Acenaphthylene	99,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Anthracene	160,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Benzo(a)anthracene	35,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Benzo(a)pyrene	20,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Benzo(b)fluoranthene	26,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Benzo(g,h,i)perylene	10,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Benzo(k)fluoranthene	11,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Carbazole	22,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Chrysene	34,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Dibenz(a,h)anthracene	3,900
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Dibenzofuran	210,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Fluoranthene	220,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Fluorene	300,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Indeno(1,2,3-cd)pyrene	10,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Naphthalene	2,300,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Phenanthrene	560,000
PDSB27	PDSB27-120307-35-60FD	12/03/07	2.9	5	feet	Pyrene	160,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	1,1'-Biphenyl	88,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	2,4-Dimethylphenol	310,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	2-Methylnaphthalene	760,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	2-Methylphenol	210,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	4-Methylphenol	670,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Acenaphthene	580,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Acenaphthylene	55,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Anthracene	1,100,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Benzo(a)anthracene	1,700,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Benzo(a)pyrene	1,200,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Benzo(b)fluoranthene	1,700,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Benzo(g,h,i)perylene	650,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Benzo(k)fluoranthene	650,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Carbazole	690,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Chrysene	1,700,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Dibenz(a,h)anthracene	160,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Dibenzofuran	370,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Fluoranthene	4,000,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Fluorene	750,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Indeno(1,2,3-cd)pyrene	680,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Naphthalene	2,000,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Phenanthrene	4,000,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Phenol	110,000
PDSB28	PDSB28-120307-24-36	12/03/07	2	3	feet	Pyrene	3,100,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	1,1'-Biphenyl	140,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	2,4-Dimethylphenol	15,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	2-Methylnaphthalene	960,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	4-Methylphenol	4,400
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Acenaphthene	570,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Acenaphthylene	41,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Anthracene	1,200,000

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Benzo(a)anthracene	1,000,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Benzo(a)pyrene	780,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Benzo(b)fluoranthene	1,000,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Benzo(g,h,i)perylene	430,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Benzo(k)fluoranthene	440,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Carbazole	620,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Chrysene	1,100,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Dibenz(a,h)anthracene	110,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Dibenzofuran	560,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Fluoranthene	2,200,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Fluorene	920,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Indeno(1,2,3-cd)pyrene	430,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Naphthalene	2,000,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Phenanthrene	3,700,000
PDSB29	PDSB29-120307-38-46	12/03/07	3.16	3.83	feet	Pyrene	1,900,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	1,1'-Biphenyl	9,600
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	2,4-Dimethylphenol	1,100
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	2-Methylnaphthalene	47,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	2-Methylphenol	1,600
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	4-Methylphenol	6,300
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Acenaphthene	35,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Acenaphthylene	14,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Anthracene	91,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Benzo(a)anthracene	87,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Benzo(a)pyrene	79,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Benzo(b)fluoranthene	97,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Benzo(g,h,i)perylene	43,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Benzo(k)fluoranthene	31,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	bis(2-Ethylhexyl)phthalate	88,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Carbazole	25,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Chrysene	100,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Dibenz(a,h)anthracene	14,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Dibenzofuran	30,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Di-n-octylphthalate	1,500
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Fluoranthene	180,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Fluorene	41,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Indeno(1,2,3-cd)pyrene	40,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Naphthalene	150,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Phenanthrene	160,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Phenol	11,000
PDSB30	PDSB30-120307-41-53	12/03/07	3.41	4.41	feet	Pyrene	150,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	1,1'-Biphenyl	140,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	2-Methylnaphthalene	1,200,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Acenaphthene	660,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Acenaphthylene	37,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Anthracene	1,300,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Benzo(a)anthracene	850,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Benzo(a)pyrene	610,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Benzo(b)fluoranthene	630,000

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Benzo(g,h,i)perylene	240,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Benzo(k)fluoranthene	200,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Carbazole	190,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Chrysene	830,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Dibenz(a,h)anthracene	80,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Dibenzofuran	240,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Fluoranthene	1,700,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Fluorene	1,100,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Indeno(1,2,3-cd)pyrene	220,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Naphthalene	750,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Phenanthrene	3,700,000
PDSB31	PDSB31-120307-42-52	12/03/07	3.5	4.33	feet	Pyrene	1,900,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	1,1'-Biphenyl	120,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	2,4-Dimethylphenol	38,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	2-Methylnaphthalene	710,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	2-Methylphenol	21,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	4-Methylphenol	60,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Acenaphthene	820,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Acenaphthylene	140,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Anthracene	1,300,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Benzo(a)anthracene	1,100,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Benzo(a)pyrene	770,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Benzo(b)fluoranthene	1,100,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Benzo(g,h,i)perylene	390,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Benzo(k)fluoranthene	190,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Carbazole	810,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Chrysene	1,100,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Dibenz(a,h)anthracene	120,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Dibenzofuran	740,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Fluoranthene	3,100,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Fluorene	1,200,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Indeno(1,2,3-cd)pyrene	380,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Naphthalene	2,700,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Phenanthrene	4,300,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Phenol	24,000
PDSB32	PDSB32-120307-52-60	12/03/07	4.33	5	feet	Pyrene	2,300,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	1,1'-Biphenyl	130,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	2-Methylnaphthalene	840,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	4-Methylphenol	960
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Acenaphthene	350,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Acenaphthylene	85,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Anthracene	380,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Benzo(a)anthracene	180,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Benzo(a)pyrene	130,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Benzo(b)fluoranthene	150,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Benzo(g,h,i)perylene	49,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Benzo(k)fluoranthene	39,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Carbazole	97,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Chrysene	190,000

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Dibenz(a,h)anthracene	17,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Dibenzofuran	110,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Fluoranthene	400,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Fluorene	320,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Indeno(1,2,3-cd)pyrene	47,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Naphthalene	1,900,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Phenanthrene	820,000
PDSB33	PDSB33-120307-42-50	12/03/07	3.5	4.16	feet	Pyrene	400,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	1,1'-Biphenyl	480
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	2-Methylnaphthalene	3,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Acenaphthene	5,100
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Acenaphthylene	3,200
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Anthracene	49,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Benzo(a)anthracene	9,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Benzo(a)pyrene	6,900
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Benzo(b)fluoranthene	8,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Benzo(g,h,i)perylene	3,800
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Benzo(k)fluoranthene	3,400
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Carbazole	19,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Chrysene	10,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Dibenz(a,h)anthracene	1,100
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Dibenzofuran	5,200
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Fluoranthene	23,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Fluorene	11,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Indeno(1,2,3-cd)pyrene	3,500
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Naphthalene	4,500
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Phenanthrene	26,000
PDSB34	PDSB34-120407-24-30	12/04/07	2	2.5	feet	Pyrene	20,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	1,1'-Biphenyl	51,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	2,4-Dimethylphenol	6,500
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	2-Methylnaphthalene	170,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	2-Methylphenol	7,200
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	4-Methylphenol	26,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Acenaphthene	90,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Acenaphthylene	320,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Anthracene	970,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Benzo(a)anthracene	730,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Benzo(a)pyrene	570,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Benzo(b)fluoranthene	840,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Benzo(g,h,i)perylene	290,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Benzo(k)fluoranthene	320,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Carbazole	310,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Chrysene	790,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Dibenz(a,h)anthracene	95,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Dibenzofuran	360,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Fluoranthene	1,900,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Fluorene	560,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Indeno(1,2,3-cd)pyrene	290,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Naphthalene	910,000

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Phenanthrene	2,100,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Phenol	29,000
PDSB35	PDSB35-120407-18-26	12/04/07	1.5	2.16	feet	Pyrene	1,400,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	1,1'-Biphenyl	20,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	2,4-Dimethylphenol	3,600
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	2-Methylnaphthalene	110,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	2-Methylphenol	1,600
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	4-Methylphenol	1,900
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Acenaphthene	110,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Acenaphthylene	30,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Anthracene	100,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Benzo(a)anthracene	91,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Benzo(a)pyrene	47,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Benzo(b)fluoranthene	53,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Benzo(g,h,i)perylene	23,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Benzo(k)fluoranthene	30,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Carbazole	32,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Chrysene	82,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Dibenz(a,h)anthracene	7,400
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Dibenzofuran	99,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Fluoranthene	250,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Fluorene	140,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Indeno(1,2,3-cd)pyrene	23,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Naphthalene	370,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Phenanthrene	360,000
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Phenol	980
PDSB36	PDSB36-120407-30-54	12/04/07	2.5	4.5	feet	Pyrene	210,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	1,1'-Biphenyl	14,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	2-Methylnaphthalene	90,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Acenaphthene	330,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Acenaphthylene	33,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Anthracene	360,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Benzo(a)anthracene	150,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Benzo(a)pyrene	88,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Benzo(b)fluoranthene	120,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Benzo(g,h,i)perylene	50,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Benzo(k)fluoranthene	54,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Carbazole	76,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Chrysene	150,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Dibenz(a,h)anthracene	17,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Dibenzofuran	150,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Fluoranthene	640,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Fluorene	310,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Indeno(1,2,3-cd)pyrene	47,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Naphthalene	99,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Phenanthrene	750,000
PDSB37	PDSB37-120407-27-40	12/04/07	2.25	3.33	feet	Pyrene	500,000
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	2-Methylnaphthalene	4,500
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Acenaphthene	27,000

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Acenaphthylene	4,500
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Anthracene	34,000
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Benzo(a)anthracene	17,000
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Benzo(a)pyrene	13,000
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Benzo(b)fluoranthene	15,000
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Benzo(g,h,i)perylene	7,300
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Benzo(k)fluoranthene	6,900
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	bis(2-Ethylhexyl)phthalate	2,200
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Carbazole	9,100
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Chrysene	22,000
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Dibenz(a,h)anthracene	2,600
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Dibenzofuran	9,300
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Fluoranthene	59,000
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Fluorene	20,000
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Indeno(1,2,3-cd)pyrene	6,300
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Naphthalene	3,400
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Phenanthrene	39,000
PDSB38	PDSB38-120407-16-28	12/04/07	1.33	2.33	feet	Pyrene	58,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	1,1'-Biphenyl	40,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	4-Methylphenol	1,600
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Acenaphthene	200,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Acenaphthylene	23,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Benzo(g,h,i)perylene	37,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Benzo(k)fluoranthene	28,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Carbazole	25,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Dibenz(a,h)anthracene	12,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Fluorene	170,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Indeno(1,2,3-cd)pyrene	34,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Naphthalene	290,000
PDSB39	PDSB39-120407-18-30	12/04/07	1.5	2.5	feet	Phenol	1,500
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	1,1'-Biphenyl	490
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	2-Methylnaphthalene	1,800
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Acenaphthene	7,100
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Acenaphthylene	1,400
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Anthracene	19,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Benzo(a)anthracene	28,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Benzo(a)pyrene	29,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Benzo(b)fluoranthene	31,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Benzo(g,h,i)perylene	20,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Benzo(k)fluoranthene	14,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Carbazole	9,100
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Chrysene	31,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Dibenz(a,h)anthracene	5,900
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Dibenzofuran	4,100
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Fluoranthene	45,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Fluorene	8,100
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Indeno(1,2,3-cd)pyrene	19,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Naphthalene	5,000
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Phenanthrene	35,000

**TABLE 5**  
**Environmental Sample Data for Detected Constituents**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result (ug/kg)
PDSB47	PDSB47-120407-44-60	12/04/07	3.66	5	feet	Pyrene	42,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	1,1'-Biphenyl	11,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	2,4-Dimethylphenol	1,400
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	2-Methylnaphthalene	35,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Acenaphthene	78,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Acenaphthylene	3,300
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Anthracene	150,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Benzo(a)anthracene	160,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Benzo(a)pyrene	130,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Benzo(b)fluoranthene	160,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Benzo(g,h,i)perylene	65,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Benzo(k)fluoranthene	41,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Carbazole	91,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Chrysene	180,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Dibenz(a,h)anthracene	17,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Dibenzofuran	44,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Fluoranthene	380,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Fluorene	91,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Indeno(1,2,3-cd)pyrene	65,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Naphthalene	200,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Phenanthrene	400,000
PDSB48	PDSB48-120407-38-50	12/04/07	3.16	4.16	feet	Pyrene	330,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	1,1'-Biphenyl	1,800
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	2,4-Dimethylphenol	3,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	2-Methylnaphthalene	11,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	2-Methylphenol	120
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	4-Methylphenol	230
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Acenaphthene	16,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Acenaphthylene	910
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Anthracene	33,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Benzo(a)anthracene	45,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Benzo(a)pyrene	36,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Benzo(b)fluoranthene	44,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Benzo(g,h,i)perylene	20,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Benzo(k)fluoranthene	18,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Carbazole	8,700
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Dibenz(a,h)anthracene	7,800
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Dibenzofuran	12,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Fluoranthene	79,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Fluorene	22,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Indeno(1,2,3-cd)pyrene	19,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Naphthalene	70,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Phenanthrene	70,000
PDSB50	PDSB50-120507-50-60	12/05/07	4.16	5	feet	Pyrene	70,000

ATTACHMENT 1

**Soil Boring Exhibit – Survey Results  
(Hard Copy Only)**

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# **SDMS US EPA Region V**

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**ATTACHMENT 2**

**Environmental Sample Data – All Results**

**ATTACHMENT 2****Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Moisture	6.2	%	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	1,1'-Biphenyl	65,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2,2'-oxybis(1-Chloropropane)	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2,4,5-Trichlorophenol	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2,4,6-Trichlorophenol	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2,4-Dichlorophenol	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2,4-Dimethylphenol	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2,4-Dinitrophenol	71,000	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2,4-Dinitrotoluene	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2,6-Dinitrotoluene	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2-Chloronaphthalene	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2-Chlorophenol	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2-Methylnaphthalene	380,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2-Methylphenol	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2-Nitroaniline	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	2-Nitrophenol	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	3,3'-Dichlorobenzidine	11,000	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	3-Nitroaniline	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	4,6-Dinitro-2-methylphenol	18,000	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	4-Bromophenyl-phenylether	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	4-Chloro-3-methylphenol	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	4-Chloroaniline	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	4-Chlorophenyl-phenylether	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	4-Methylphenol	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	4-Nitroaniline	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	4-Nitrophenol	18,000	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Acenaphthene	270,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Acenaphthylene	110,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Acetophenone	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Anthracene	690,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Atrazine	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzaldehyde	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(a)anthracene	690,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(a)pyrene	540,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(b)fluoranthene	640,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(g,h,i)perylene	300,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Benzo(k)fluoranthene	230,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	bis(2-Chloroethoxy)methane	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	bis(2-Chloroethyl)ether	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	bis(2-Ethylhexyl)phthalate	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Butylbenzylphthalate	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Caprolactam	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Carbazole	160,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Chrysene	700,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Dibenz(a,h)anthracene	100,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Dibenzofuran	320,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Diethylphthalate	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Dimethylphthalate	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Di-n-butylphthalate	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Di-n-octylphthalate	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Fluorene	650,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Hexachlorobenzene	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Hexachlorobutadiene	7,100	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Hexachlorocyclopentadiene	18,000	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Hexachloroethane	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Indeno(1,2,3-cd)pyrene	280,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Isophorone	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Naphthalene	400,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Nitrobenzene	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	N-Nitroso-di-n-propylamine	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	N-Nitrosodiphenylamine	3,600	ug/kg	U

**ATTACHMENT 2****Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Pentachlorophenol	18,000	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Phenanthrene	2,300,000	ug/kg	
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Phenol	3,600	ug/kg	U
PDSB13	PDSB13-112807-18-27	11/28/07	1.5	2.25	feet	Pyrene	1,400,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Moisture	9	%	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	1,1'-Biphenyl	4,800	ug/kg	J
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2,2'-oxybis(1-Chloropropane)	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2,4,5-Trichlorophenol	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2,4,6-Trichlorophenol	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2,4-Dichlorophenol	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2,4-Dimethylphenol	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2,4-Dinitrophenol	73,000	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2,4-Dinitrotoluene	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2,6-Dinitrotoluene	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2-Chloronaphthalene	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2-Chlorophenol	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2-Methylnaphthalene	14,000	ug/kg	J
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2-Methylphenol	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2-Nitroaniline	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	2-Nitrophenol	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	3,3'-Dichlorobenzidine	11,000	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	3-Nitroaniline	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	4,6-Dinitro-2-methylphenol	18,000	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	4-Bromophenyl-phenylether	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	4-Chloro-3-methylphenol	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	4-Chloroaniline	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	4-Chlorophenyl-phenylether	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	4-Methylphenol	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	4-Nitroaniline	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	4-Nitrophenol	18,000	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Acenaphthene	110,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Acenaphthylene	22,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Acetophenone	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Anthracene	390,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Atrazine	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzaldehyde	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benz(a)anthracene	400,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzo(a)pyrene	260,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzo(b)fluoranthene	480,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzo(g,h,i)perylene	130,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Benzo(k)fluoranthene	160,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	bis(2-Chloroethoxy)methane	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	bis(2-Chloroethyl)ether	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	bis(2-Ethylhexyl)phthalate	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Butylbenzylphthalate	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Caprolactam	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Carbazole	69,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Dibenz(a,h)anthracene	63,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Dibenzofuran	55,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Diethylphthalate	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Dimethylphthalate	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Di-n-butylphthalate	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Di-n-octylphthalate	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Fluoranthene	1,500,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Fluorene	99,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Hexachlorobenzene	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Hexachlorobutadiene	7,300	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Hexachlorocyclopentadiene	18,000	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Hexachloroethane	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Indeno(1,2,3-cd)pyrene	150,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Isophorone	3,700	ug/kg	U

**ATTACHMENT 2****Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Naphthalene	39,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Nitrobenzene	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	N-Nitroso-di-n-propylamine	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	N-Nitrosodiphenylamine	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Pentachlorophenol	18,000	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Phenanthrene	360,000	ug/kg	
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Phenol	3,700	ug/kg	U
PDSB15	PDSB15-112807-30-36	11/28/07	2.5	3	feet	Pyrene	970,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Moisture	10.8	%	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	1,1'-Biphenyl	35,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2,2'-oxybis(1-Chloropropane)	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2,4,5-Trichlorophenol	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2,4,6-Trichlorophenol	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2,4-Dichlorophenol	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2,4-Dimethylphenol	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2,4-Dinitrophenol	75,000	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2,4-Dinitrotoluene	12,000	ug/kg	J
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2,6-Dinitrotoluene	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2-Chloronaphthalene	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2-Chlorophenol	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2-Methylnaphthalene	150,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2-Methylphenol	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2-Nitroaniline	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	2-Nitrophenol	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	3,3'-Dichlorobenzidine	11,000	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	3-Nitroaniline	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	4,6-Dinitro-2-methylphenol	19,000	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	4-Bromophenyl-phenylether	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	4-Chloro-3-methylphenol	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	4-Chloroaniline	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	4-Chlorophenyl-phenylether	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	4-Methylphenol	7,700	ug/kg	J
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	4-Nitroaniline	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	4-Nitrophenol	19,000	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Acenaphthene	230,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Acenaphthylene	130,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Acetophenone	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Anthracene	670,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Atrazine	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzaldehyde	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(a)anthracene	980,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(a)pyrene	840,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(b)fluoranthene	980,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(g,h,i)perylene	500,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Benzo(k)fluoranthene	310,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	bis(2-Chloroethoxy)methane	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	bis(2-Chloroethyl)ether	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	bis(2-Ethylhexyl)phthalate	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Butylbenzylphthalate	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Caprolactam	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Carbazole	200,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Chrysene	1,000,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Dibenz(a,h)anthracene	160,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Dibenzofuran	190,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Diethylphthalate	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Dimethylphthalate	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Di-n-butylphthalate	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Di-n-octylphthalate	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Fluoranthene	2,100,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Fluorene	290,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Hexachlorobenzene	3,700	ug/kg	U

**ATTACHMENT 2****Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Hexachlorobutadiene	7,500	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Hexachlorocyclopentadiene	19,000	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Hexachloroethane	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Indeno(1,2,3-cd)pyrene	430,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Isophorone	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Naphthalene	300,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Nitrobenzene	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	N-Nitroso-di-n-propylamine	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	N-Nitrosodiphenylamine	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Pentachlorophenol	19,000	ug/kg	U
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Phenanthrene	2,000,000	ug/kg	
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Phenol	4,600	ug/kg	J
PDSB18	PDSB18-112807-9-20	11/28/07	0.75	1.66	feet	Pyrene	1,800,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Moisture	9.9	%	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	1,1'-Biphenyl	27,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2,2'-oxybis(1-Chloropropane)	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2,4,5-Trichlorophenol	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2,4,6-Trichlorophenol	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2,4-Dichlorophenol	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2,4-Dimethylphenol	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2,4-Dinitrophenol	74,000	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2,4-Dinitrotoluene	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2,6-Dinitrotoluene	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2-Chloronaphthalene	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2-Chlorophenol	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2-Methylnaphthalene	120,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2-Methylphenol	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2-Nitroaniline	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	2-Nitrophenol	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	3,3'-Dichlorobenzidine	11,000	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	3-Nitroaniline	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	4,6-Dinitro-2-methylphenol	18,000	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	4-Bromophenyl-phenylether	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	4-Chloro-3-methylphenol	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	4-Chloroaniline	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	4-Chlorophenyl-phenylether	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	4-Methylphenol	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	4-Nitroaniline	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	4-Nitrophenol	18,000	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Acenaphthene	190,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Acenaphthylene	75,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Acetophenone	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Anthracene	360,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Atrazine	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzaldehyde	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(a)anthracene	800,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(a)pyrene	740,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(b)fluoranthene	830,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(g,h,i)perylene	400,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Benzo(k)fluoranthene	280,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	bis(2-Chloroethoxy)methane	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	bis(2-Chloroethyl)ether	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	bis(2-Ethylhexyl)phthalate	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Butylbenzylphthalate	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Caprolactam	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Carbazole	150,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Chrysene	840,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Dibenz(a,h)anthracene	140,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Dibenzofuran	140,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Diethylphthalate	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Dimethylphthalate	7,400	ug/kg	U

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Di-n-butylphthalate	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Di-n-octylphthalate	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Fluoranthene	1,700,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Fluorene	210,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Hexachlorobenzene	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Hexachlorobutadiene	7,400	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Hexachlorocyclopentadiene	18,000	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Hexachloroethane	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Indeno(1,2,3-cd)pyrene	370,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Isophorone	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Naphthalene	240,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Nitrobenzene	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	N-Nitroso-di-n-propylamine	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	N-Nitrosodiphenylamine	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Pentachlorophenol	18,000	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Phenanthrene	1,600,000	ug/kg	
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Phenol	3,700	ug/kg	U
PDSB18	PDSB18-112807-9-20-FD	11/28/07	0.75	1.66	feet	Pyrene	1,500,000	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Moisture	28.4	%	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	1,1'-Biphenyl	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2,2'-oxybis(1-Chloropropane)	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2,4,5-Trichlorophenol	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2,4,6-Trichlorophenol	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2,4-Dichlorophenol	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2,4-Dimethylphenol	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2,4,4-Dinitrophenol	9,300	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2,4-Dinitrotoluene	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2,6-Dinitrotoluene	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2-Chloronaphthalene	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2-Chlorophenol	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2-Methylnaphthalene	1,100	ug/kg	J
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2-Methylphenol	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2-Nitroaniline	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	2-Nitrophenol	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	3,3'-Dichlorobenzidine	1,400	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	3-Nitroaniline	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	4,6-Dinitro-2-methylphenol	2,300	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	4-Bromophenyl-phenylether	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	4-Chloro-3-methylphenol	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	4-Chloroaniline	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	4-Chlorophenyl-phenylether	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	4-Methylphenol	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	4-Nitroaniline	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	4-Nitrophenol	2,300	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Acenaphthene	830	ug/kg	J
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Acenaphthylene	1,900	ug/kg	J
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Acetophenone	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Anthracene	2,200	ug/kg	J
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Atrazine	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Benzaldehyde	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Benzo(a)anthracene	3,400	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Benzo(a)pyrene	4,300	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Benzo(b)fluoranthene	5,700	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Benzo(g,h,i)perylene	3,100	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Benzo(k)fluoranthene	2,500	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	bis(2-Chloroethoxy)methane	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	bis(2-Chloroethyl)ether	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	bis(2-Ethylhexyl)phthalate	17,000,000	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Butylbenzylphthalate	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Caprolactam	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Carbazole	590	ug/kg	J

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Chrysene	4,500	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Dibenz(a,h)anthracene	850	ug/kg	J
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Dibenzofuran	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Diethylphthalate	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Dimethylphthalate	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Di-n-butylphthalate	5,800	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Di-n-octylphthalate	330,000	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Fluoranthene	8,000	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Fluorene	790	ug/kg	J
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Hexachlorobenzene	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Hexachlorobutadiene	930	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Hexachlorocyclopentadiene	2,300	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Hexachloroethane	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Indeno(1,2,3-cd)pyrene	2,800	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Isophorone	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Naphthalene	1,500	ug/kg	J
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Nitrobenzene	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	N-Nitroso-di-n-propylamine	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	N-Nitrosodiphenylamine	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Pentachlorophenol	2,300	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Phenanthrene	4,000	ug/kg	
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Phenol	470	ug/kg	U
PDSB25	PDSB25-120307-34-42	12/3/07	2.83	3.5	feet	Pyrene	8,500	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Moisture	30.8	%	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	1,1'-Biphenyl	1,300	ug/kg	J
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2,2'-oxybis(1-Chloropropane)	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2,4,5-Trichlorophenol	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2,4,6-Trichlorophenol	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2,4-Dichlorophenol	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2,4-Dimethylphenol	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2,4-Dinitrophenol	9,600	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2,4-Dinitrotoluene	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2,6-Dinitrotoluene	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2-Chloronaphthalene	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2-Chlorophenol	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2-Methylnaphthalene	1,000	ug/kg	J
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2-Methylphenol	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2-Nitroaniline	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	2-Nitrophenol	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	3,3'-Dichlorobenzidine	1,400	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	3-Nitroaniline	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	4,6-Dinitro-2-methylphenol	2,400	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	4-Bromophenyl-phenylether	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	4-Chloro-3-methylphenol	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	4-Chloroaniline	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	4-Chlorophenyl-phenylether	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	4-Methylphenol	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	4-Nitroaniline	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	4-Nitrophenol	2,400	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Acenaphthene	14,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Acenaphthylene	2,200	ug/kg	J
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Acetophenone	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Anthracene	7,600	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Atrazine	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Benzaldehyde	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Benzo(a)anthracene	19,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Benzo(a)pyrene	12,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Benzo(b)fluoranthene	17,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Benzo(g,h,i)perylene	5,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Benzo(k)fluoranthene	6,700	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	bis(2-Chloroethoxy)methane	480	ug/kg	U

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	bis(2-Chloroethyl)ether	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	bis(2-Ethylhexyl)phthalate	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Butylbenzylphthalate	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Caprolactam	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Carbazole	2,500	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Chrysene	19,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Dibenz(a,h)anthracene	1,800	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Dibenzofuran	10,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Diethylphthalate	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Dimethylphthalate	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Di-n-butylphthalate	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Di-n-octylphthalate	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Fluoranthene	51,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Fluorene	13,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Hexachlorobenzene	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Hexachlorobutadiene	960	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Hexachlorocyclopentadiene	2,400	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Hexachloroethane	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Indeno(1,2,3-cd)pyrene	5,100	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Isophorone	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Naphthalene	2,100	ug/kg	J
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Nitrobenzene	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	N-Nitroso-di-n-propylamine	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	N-Nitrosodiphenylamine	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Pentachlorophenol	2,400	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Phenanthenrene	25,000	ug/kg	
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Phenol	480	ug/kg	U
PDSB26	PDSB26-120307-48-59	12/3/07	4	4.91	feet	Pyrene	39,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Moisture	31.1	%	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	1,1'-Biphenyl	23,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2,2'-oxybis(1-Chloropropane)	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2,4,5-Trichlorophenol	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2,4,6-Trichlorophenol	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2,4-Dichlorophenol	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2,4-Dimethylphenol	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2,4-Dinitrophenol	9,700	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2,4-Dinitrotoluene	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2,6-Dinitrotoluene	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2-Chloronaphthalene	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2-Chlorophenol	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2-Methylnaphthalene	220,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2-Methylphenol	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2-Nitroaniline	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	2-Nitrophenol	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	3,3'-Dichlorobenzidine	1,500	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	3-Nitroaniline	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	4,6-Dinitro-2-methylphenol	2,400	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	4-Bromophenyl-phenylether	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	4-Chloro-3-methylphenol	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	4-Chloroaniline	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	4-Chlorophenyl-phenylether	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	4-Methylphenol	2,300	ug/kg	J
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	4-Nitroaniline	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	4-Nitrophenol	2,400	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Acenaphthene	45,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Acenaphthylene	26,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Acetophenone	4,500	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Anthracene	32,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Atrazine	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Benzaldehyde	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Benzo(a)anthracene	31,000	ug/kg	

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Benzo(a)pyrene	36,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Benzo(b)fluoranthene	53,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Benzo(g,h,i)perylene	23,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Benzo(k)fluoranthene	19,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	bis(2-Chloroethyl)methane	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	bis(2-Chloroethyl)ether	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	bis(2-Ethylhexyl)phthalate	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Butylbenzylphthalate	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Caprolactam	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Carbazole	7,400	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Chrysene	32,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Dibenz(a,h)anthracene	8,300	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Dibenzofuran	34,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Diethylphthalate	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Dimethylphthalate	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Di-n-butylphthalate	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Di-n-octylphthalate	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Fluoranthene	56,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Fluorene	46,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Hexachlorobenzene	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Hexachlorobutadiene	970	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Hexachlorocyclopentadiene	2,400	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Hexachloroethane	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Indeno(1,2,3-cd)pyrene	23,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Isophorone	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Naphthalene	510,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Nitrobenzene	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	N-Nitroso-di-n-propylamine	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	N-Nitrosodiphenylamine	480	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Pentachlorophenol	2,400	ug/kg	U
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Phenanthrene	130,000	ug/kg	
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Phenol	1,400	ug/kg	J
PDSB27	PDSB27-120307-35-60	12/3/07	2.91	5	feet	Pyrene	54,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Moisture	20.5	%	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	1,1'-Biphenyl	140,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2,2'-oxybis(1-Chloropropane)	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2,4,5-Trichlorophenol	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2,4,6-Trichlorophenol	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2,4-Dichlorophenol	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2,4-Dimethylphenol	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2,4-Dinitrophenol	8,400	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2,4-Dinitrotoluene	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2,6-Dinitrotoluene	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2-Chloronaphthalene	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2-Chlorophenol	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2-Methylnaphthalene	970,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2-Methylphenol	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2-Nitroaniline	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	2-Nitrophenol	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	3,3'-Dichlorobenzidine	1,300	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	3-Nitroaniline	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	4,6-Dinitro-2-methylphenol	2,100	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	4-Bromophenyl-phenylether	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	4-Chloro-3-methylphenol	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	4-Chloroaniline	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	4-Chlorophenyl-phenylether	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	4-Methylphenol	2,000	ug/kg	J
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	4-Nitroaniline	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	4-Nitrophenol	2,100	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Acenaphthene	300,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Acenaphthylene	99,000	ug/kg	

**ATTACHMENT 2****Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Acetophenone	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Anthracene	160,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Atrazine	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Benzaldehyde	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Benzo(a)anthracene	35,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Benzo(a)pyrene	20,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Benzo(b)fluoranthene	26,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Benzo(g,h,i)perylene	10,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Benzo(k)fluoranthene	11,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	bis(2-Chloroethoxy)methane	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	bis(2-Chloroethyl)ether	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	bis(2-Ethylhexyl)phthalate	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Butylbenzylphthalate	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Caprolactam	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Carbazole	22,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Chrysene	34,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Dibenz(a,h)anthracene	3,900	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Dibenzofuran	210,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Diethylphthalate	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Dimethylphthalate	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Di-n-butylphthalate	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Di-n-octylphthalate	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Fluoranthene	220,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Fluorene	300,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Hexachlorobenzene	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Hexachlorobutadiene	840	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Hexachlorocyclopentadiene	2,100	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Hexachloroethane	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Indeno(1,2,3-cd)pyrene	10,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Isophorone	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Naphthalene	2,300,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Nitrobenzene	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	N-Nitroso-di-n-propylamine	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	N-Nitrosodiphenylamine	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Pentachlorophenol	2,100	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Phenanthrene	560,000	ug/kg	
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Phenol	420	ug/kg	U
PDSB27	PDSB27-120307-35-60FD	12/3/07	2.9	5	feet	Pyrene	160,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Moisture	15.9	%	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	1,1'-Biphenyl	88,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2,2'-oxybis(1-Chloropropane)	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2,4,5-Trichlorophenol	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2,4,6-Trichlorophenol	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2,4-Dichlorophenol	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2,4-Dimethylphenol	310,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2,4-Dinitrophenol	40,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2,4-Dinitrotoluene	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2,6-Dinitrotoluene	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2-Chloronaphthalene	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2-Chlorophenol	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2-Methylnaphthalene	760,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2-Methylphenol	210,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2-Nitroaniline	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	2-Nitrophenol	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	3,3'-Dichlorobenzidine	5,900	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	3-Nitroaniline	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	4,6-Dinitro-2-methylphenol	9,900	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	4-Bromophenyl-phenylether	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	4-Chloro-3-methylphenol	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	4-Chloroaniline	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	4-Chlorophenyl-phenylether	2,000	ug/kg	U

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	4-Methylphenol	670,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	4-Nitroaniline	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	4-Nitrophenol	9,900	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Acenaphthene	580,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Acenaphthylene	55,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Acetophenone	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Anthracene	1,100,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Atrazine	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Benzaldehyde	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Benzo(a)anthracene	1,700,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Benzo(a)pyrene	1,200,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Benzo(b)fluoranthene	1,700,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Benzo(g,h,i)perylene	650,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Benzo(k)fluoranthene	650,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	bis(2-Chloroethoxy)methane	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	bis(2-Chloroethyl)ether	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	bis(2-Ethylhexyl)phthalate	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Butylbenzylphthalate	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Caprolactam	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Carbazole	690,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Chrysene	1,700,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Dibenz(a,h)anthracene	160,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Dibenzofuran	370,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Diethylphthalate	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Dimethylphthalate	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Di-n-butylphthalate	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Di-n-octylphthalate	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Fluoranthene	4,000,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Fluorene	750,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Hexachlorobenzene	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Hexachlorobutadiene	4,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Hexachlorocyclopentadiene	9,900	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Hexachloroethane	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Indeno(1,2,3-cd)pyrene	680,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Isophorone	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Naphthalene	2,000,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Nitrobenzene	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	N-Nitroso-di-n-propylamine	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	N-Nitrosodiphenylamine	2,000	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Pentachlorophenol	9,900	ug/kg	U
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Phenanthrene	4,000,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Phenol	110,000	ug/kg	
PDSB28	PDSB28-120307-24-36	12/3/07	2	3	feet	Pyrene	3,100,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Moisture	19.6	%	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	1,1'-Biphenyl	140,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2,2'-oxybis(1-Chloropropane)	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2,4,5-Trichlorophenol	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2,4,6-Trichlorophenol	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2,4-Dichlorophenol	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2,4-Dimethylphenol	15,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2,4-Dinitrophenol	41,000	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2,4-Dinitrotoluene	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2,6-Dinitrotoluene	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2-Chloronaphthalene	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2-Chlorophenol	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2-Methylnaphthalene	960,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2-Methylphenol	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2-Nitroaniline	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	2-Nitrophenol	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	3,3'-Dichlorobenzidine	6,200	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	3-Nitroaniline	4,100	ug/kg	U

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	4,6-Dinitro-2-methylphenol	10,000	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	4-Bromophenyl-phenylether	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	4-Chloro-3-methylphenol	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	4-Chloroaniline	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	4-Chlorophenyl-phenylether	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	4-Methylphenol	4,400	ug/kg	J
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	4-Nitroaniline	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	4-Nitrophenol	10,000	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Acenaphthene	570,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Acenaphthylene	41,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Acetophenone	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Anthracene	1,200,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Atrazine	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Benzaldehyde	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Benz(a)anthracene	1,000,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Benz(a)pyrene	780,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Benz(b)fluoranthene	1,000,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Benz(g,h,i)perylene	430,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Benz(k)fluoranthene	440,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	bis(2-Chloroethoxy)methane	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	bis(2-Chloroethyl)ether	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	bis(2-Ethylhexyl)phthalate	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Butylbenzylphthalate	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Caprolactam	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Carbazole	620,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Chrysene	1,100,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Dibenz(a,h)anthracene	110,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Dibenzofuran	560,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Diethylphthalate	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Dimethylphthalate	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Di-n-butylphthalate	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Di-n-octylphthalate	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Fluoranthene	2,200,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Fluorene	920,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Hexachlorobenzene	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Hexachlorobutadiene	4,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Hexachlorocyclopentadiene	10,000	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Hexachloroethane	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Indeno(1,2,3-cd)pyrene	430,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Isophorone	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Naphthalene	2,000,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Nitrobenzene	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	N-Nitroso-di-n-propylamine	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	N-Nitrosodiphenylamine	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Pentachlorophenol	10,000	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Phenanthrene	3,700,000	ug/kg	
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Phenol	2,100	ug/kg	U
PDSB29	PDSB29-120307-38-46	12/3/07	3.16	3.83	feet	Pyrene	1,900,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Moisture	17.8	%	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	1,1'-Biphenyl	9,600	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2,2'-oxybis(1-Chloropropane)	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2,4,5-Trichlorophenol	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2,4,6-Trichlorophenol	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2,4-Dichlorophenol	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2,4-Dimethylphenol	1,100	ug/kg	J
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2,4-Dinitrophenol	8,100	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2,4-Dinitrotoluene	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2,6-Dinitrotoluene	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2-Chloronaphthalene	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2-Chlorophenol	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2-Methylnaphthalene	47,000	ug/kg	

**ATTACHMENT 2****Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2-Methylphenol	1,600	ug/kg	J
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2-Nitroaniline	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	2-Nitrophenol	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	3,3'-Dichlorobenzidine	1,200	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	3-Nitroaniline	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	4,6-Dinitro-2-methylphenol	2,000	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	4-Bromophenyl-phenylether	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	4-Chloro-3-methylphenol	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	4-Chloroaniline	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	4-Chlorophenyl-phenylether	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	4-Methylphenol	6,300	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	4-Nitroaniline	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	4-Nitrophenol	2,000	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Acenaphthene	35,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Acenaphthylene	14,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Acetophenone	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Anthracene	91,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Atrazine	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Benzaldehyde	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Benzo(a)anthracene	87,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Benzo(a)pyrene	79,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Benzo(b)fluoranthene	97,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Benzo(g,h,i)perylene	43,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Benzo(k)fluoranthene	31,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	bis(2-Chloroethoxy)methane	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	bis(2-Chloroethyl)ether	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	bis(2-Ethylhexyl)phthalate	88,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Butylbenzylphthalate	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Caprolactam	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Carbazole	25,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Chrysene	100,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Dibenz(a,h)anthracene	14,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Dibenzofuran	30,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Diethylphthalate	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Dimethylphthalate	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Di-n-butylphthalate	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Di-n-octylphthalate	1,500	ug/kg	J
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Fluoranthene	180,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Fluorene	41,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Hexachlorobenzene	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Hexachlorobutadiene	810	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Hexachlorocyclopentadiene	2,000	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Hexachloroethane	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Indeno(1,2,3-cd)pyrene	40,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Isophorone	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Naphthalene	150,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Nitrobenzene	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	N-Nitroso-di-n-propylamine	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	N-Nitrosodiphenylamine	410	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Pentachlorophenol	2,000	ug/kg	U
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Phenanthrene	160,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Phenol	11,000	ug/kg	
PDSB30	PDSB30-120307-41-53	12/3/07	3.41	4.41	feet	Pyrene	150,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Moisture	25.2	%	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	1,1'-Biphenyl	140,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2,2'-oxybis(1-Chloropropane)	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2,4,5-Trichlorophenol	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2,4,6-Trichlorophenol	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2,4-Dichlorophenol	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2,4-Dimethylphenol	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2,4-Dinitrophenol	45,000	ug/kg	U

**ATTACHMENT 2****Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2,4-Dinitrotoluene	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2,6-Dinitrotoluene	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2-Chloronaphthalene	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2-Chlorophenol	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2-Methylnaphthalene	1,200,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2-Methylphenol	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2-Nitroaniline	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	2-Nitrophenol	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	3,3'-Dichlorobenzidine	6,700	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	3-Nitroaniline	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	4,6-Dinitro-2-methylphenol	11,000	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	4-Bromophenyl-phenylether	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	4-Chloro-3-methylphenol	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	4-Chloroaniline	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	4-Chlorophenyl-phenylether	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	4-Methylphenol	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	4-Nitroaniline	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	4-Nitrophenol	11,000	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Acenaphthene	660,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Acenaphthylene	37,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Acetophenone	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Anthracene	1,300,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Atrazine	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Benzaldehyde	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Benzo(a)anthracene	850,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Benzo(a)pyrene	610,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Benzo(b)fluoranthene	630,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Benzo(g,h,i)perylene	240,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Benzo(k)fluoranthene	200,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	bis(2-Chloroethoxy)methane	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	bis(2-Chloroethyl)ether	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	bis(2-Ethylhexyl)phthalate	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Butylbenzylphthalate	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Caprolactam	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Carbazole	190,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Chrysene	830,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Dibenz(a,h)anthracene	80,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Dibenzofuran	240,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Diethylphthalate	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Dimethylphthalate	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Di-n-butylphthalate	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Di-n-octylphthalate	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Fluoranthene	1,700,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Fluorene	1,100,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Hexachlorobenzene	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Hexachlorobutadiene	4,500	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Hexachlorocyclopentadiene	11,000	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Hexachloroethane	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Indeno(1,2,3-cd)pyrene	220,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Isophorone	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Naphthalene	750,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Nitrobenzene	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	N-Nitroso-di-n-propylamine	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	N-Nitrosodiphenylamine	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Pentachlorophenol	11,000	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Phenanthrene	3,700,000	ug/kg	
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Phenol	2,200	ug/kg	U
PDSB31	PDSB31-120307-42-52	12/3/07	3.5	4.33	feet	Pyrene	1,900,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Moisture	12.5	%	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	1,1'-Biphenyl	120,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2,2'-oxybis(1-Chloropropane)	1,900	ug/kg	U

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2,4,5-Trichlorophenol	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2,4,6-Trichlorophenol	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2,4-Dichlorophenol	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2,4-Dimethylphenol	38,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2,4-Dinitrophenol	38,000	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2,4-Dinitrotoluene	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2,6-Dinitrotoluene	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2-Chloronaphthalene	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2-Chlorophenol	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2-Methylnaphthalene	710,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2-Methylphenol	21,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2-Nitroaniline	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	2-Nitrophenol	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	3,3'-Dichlorobenzidine	5,700	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	3-Nitroaniline	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	4,6-Dinitro-2-methylphenol	9,500	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	4-Bromophenyl-phenylether	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	4-Chloro-3-methylphenol	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	4-Chloroaniline	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	4-Chlorophenyl-phenylether	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	4-Methylphenol	60,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	4-Nitroaniline	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	4-Nitrophenol	9,500	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Acenaphthene	820,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Acenaphthylene	140,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Acetophenone	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Anthracene	1,300,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Atrazine	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Benzaldehyde	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Benzo(a)anthracene	1,100,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Benzo(a)pyrene	770,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Benzo(b)fluoranthene	1,100,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Benzo(g,h,i)perylene	390,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Benzo(k)fluoranthene	190,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	bis(2-Chloroethoxy)methane	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	bis(2-Chloroethyl)ether	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	bis(2-Ethylhexyl)phthalate	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Butylbenzylphthalate	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Caprolactam	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Carbazole	810,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Chrysene	1,100,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Dibenz(a,h)anthracene	120,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Dibenzofuran	740,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Diethylphthalate	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Dimethylphthalate	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Di-n-butylphthalate	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Di-n-octylphthalate	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Fluoranthene	3,100,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Fluorene	1,200,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Hexachlorobenzene	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Hexachlorobutadiene	3,800	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Hexachlorocyclopentadiene	9,500	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Hexachloroethane	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Indeno(1,2,3-cd)pyrene	380,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Isophorone	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Naphthalene	2,700,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Nitrobenzene	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	N-Nitroso-di-n-propylamine	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	N-Nitrosodiphenylamine	1,900	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Pentachlorophenol	9,500	ug/kg	U
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Phenanthrene	4,300,000	ug/kg	

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Phenol	24,000	ug/kg	
PDSB32	PDSB32-120307-52-60	12/3/07	4.33	5	feet	Pyrene	2,300,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Moisture	20.5	%	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	1,1'-Biphenyl	130,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2,2'-oxybis(1-Chloropropane)	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2,4,5-Trichlorophenol	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2,4-Dichlorophenol	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2,4-Dimethylphenol	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2,4-Dinitrophenol	8,400	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2,4-Dinitrotoluene	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2,6-Dinitrotoluene	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2-Chloronaphthalene	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2-Chlorophenol	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2-Methylnaphthalene	840,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2-Methylphenol	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2-Nitroaniline	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	2-Nitrophenol	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	3,3'-Dichlorobenzidine	1,300	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	3-Nitroaniline	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	4,6-Dinitro-2-methylphenol	2,100	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	4-Bromophenyl-phenylether	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	4-Chloro-3-methylphenol	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	4-Chloroaniline	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	4-Chlorophenyl-phenylether	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	4-Methylphenol	960	ug/kg	J
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	4-Nitroaniline	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	4-Nitrophenol	2,100	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Acenaphthene	350,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Acenaphthylene	85,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Acetophenone	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Anthracene	380,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Atrazine	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Benzaldehyde	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Benzo(a)anthracene	180,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Benzo(a)pyrene	130,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Benzo(b)fluoranthene	150,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Benzo(g,h,i)perylene	49,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Benzo(k)fluoranthene	39,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	bis(2-Chloroethoxy)methane	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	bis(2-Chloroethyl)ether	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	bis(2-Ethylhexyl)phthalate	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Butylbenzylphthalate	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Caprolactam	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Carbazole	97,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Chrysene	190,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Dibenz(a,h)anthracene	17,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Dibenzofuran	110,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Diethylphthalate	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Dimethylphthalate	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Di-n-butylphthalate	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Di-n-octylphthalate	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Fluoranthene	400,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Fluorene	320,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Hexachlorobenzene	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Hexachlorobutadiene	840	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Hexachlorocyclopentadiene	2,100	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Hexachloroethane	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Indeno(1,2,3-cd)pyrene	47,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Isophorone	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Naphthalene	1,900,000	ug/kg	

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

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Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Nitrobenzene	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	N-Nitroso-di-n-propylamine	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	N-Nitrosodiphenylamine	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Pentachlorophenol	2,100	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Phenanthrene	820,000	ug/kg	
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Phenol	420	ug/kg	U
PDSB33	PDSB33-120307-42-50	12/3/07	3.5	4.16	feet	Pyrene	400,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Moisture	19.2	%	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	1,1'-Biphenyl	480	ug/kg	J
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2,2'-oxybis(1-Chloropropane)	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2,4,5-Trichlorophenol	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2,4,6-Trichlorophenol	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2,4-Dichlorophenol	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2,4-Dimethylphenol	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2,4-Dinitrophenol	8,300	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2,4-Dinitrotoluene	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2,6-Dinitrotoluene	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2-Chloronaphthalene	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2-Chlorophenol	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2-Methylnaphthalene	3,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2-Methylphenol	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2-Nitroaniline	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	2-Nitrophenol	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	3,3'-Dichlorobenzidine	1,200	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	3-Nitroaniline	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	4,6-Dinitro-2-methylphenol	2,100	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	4-Bromophenyl-phenylether	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	4-Chloro-3-methylphenol	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	4-Chloroaniline	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	4-Chlorophenyl-phenylether	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	4-Methylphenol	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	4-Nitroaniline	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	4-Nitrophenol	2,100	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Acenaphthene	5,100	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Acenaphthylene	3,200	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Acetophenone	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Anthracene	49,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Atrazine	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Benzaldehyde	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Benzo(a)anthracene	9,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Benzo(a)pyrene	6,900	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Benzo(b)fluoranthene	8,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Benzo(g,h,i)perylene	3,800	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Benzo(k)fluoranthene	3,400	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	bis(2-Chloroethoxy)methane	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	bis(2-Chloroethyl)ether	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	bis(2-Ethylhexyl)phthalate	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Butylbenzylphthalate	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Caprolactam	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Carbazole	19,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Chrysene	10,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Dibenz(a,h)anthracene	1,100	ug/kg	J
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Dibenzofuran	5,200	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Diethylphthalate	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Dimethylphthalate	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Di-n-butylphthalate	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Di-n-octylphthalate	830	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Fluoranthene	23,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Fluorene	11,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Hexachlorobenzene	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Hexachlorobutadiene	830	ug/kg	U

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Hexachlorocyclopentadiene	2,100	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Hexachloroethane	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Indeno(1,2,3-cd)pyrene	3,500	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Isophorone	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Naphthalene	4,500	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Nitrobenzene	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	N-Nitroso-di-n-propylamine	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	N-Nitrosodiphenylamine	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Pentachlorophenol	2,100	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Phenanthrene	26,000	ug/kg	
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Phenol	410	ug/kg	U
PDSB34	PDSB34-120407-24-30	12/4/07	2	2.5	feet	Pyrene	20,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Moisture	15.4	%	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	1,1'-Biphenyl	51,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2,2'-oxybis(1-Chloropropane)	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2,4,5-Trichlorophenol	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2,4,6-Trichlorophenol	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2,4-Dichlorophenol	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2,4-Dimethylphenol	6,500	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2,4-Dinitrophenol	16,000	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2,4-Dinitrotoluene	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2,6-Dinitrotoluene	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2-Chloronaphthalene	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2-Chlorophenol	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2-Methylnaphthalene	170,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2-Methylphenol	7,200	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2-Nitroaniline	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	2-Nitrophenol	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	3,3'-Dichlorobenzidine	2,400	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	3-Nitroaniline	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	4,6-Dinitro-2-methylphenol	3,900	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	4-Bromophenyl-phenylether	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	4-Chloro-3-methylphenol	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	4-Chloroaniline	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	4-Chlorophenyl-phenylether	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	4-Methylphenol	26,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	4-Nitroaniline	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	4-Nitrophenol	3,900	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Acenaphthene	90,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Acenaphthylene	320,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Acetophenone	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Anthracene	970,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Atrazine	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Benzaldehyde	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Benzo(a)anthracene	730,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Benzo(a)pyrene	570,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Benzo(b)fluoranthene	840,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Benzo(g,h,i)perylene	290,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Benzo(k)fluoranthene	320,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	bis(2-Chloroethoxy)methane	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	bis(2-Chloroethyl)ether	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	bis(2-Ethylhexyl)phthalate	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Butylbenzylphthalate	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Caprolactam	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Carbazole	310,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Chrysene	790,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Dibenz(a,h)anthracene	95,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Dibenzofuran	360,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Diethylphthalate	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Dimethylphthalate	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Di-n-butylphthalate	1,600	ug/kg	U

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

*Former Celotex Site - Chicago, Illinois*

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Di-n-octylphthalate	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Fluoranthene	1,900,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Fluorene	560,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Hexachlorobenzene	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Hexachlorobutadiene	1,600	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Hexachlorocyclopentadiene	3,900	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Hexachloroethane	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Indeno(1,2,3-cd)pyrene	290,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Isophorone	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Naphthalene	910,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Nitrobenzene	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	N-Nitroso-di-n-propylamine	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	N-Nitrosodiphenylamine	790	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Pentachlorophenol	3,900	ug/kg	U
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Phenanthrene	2,100,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Phenol	29,000	ug/kg	
PDSB35	PDSB35-120407-18-26	12/4/07	1.5	2.16	feet	Pyrene	1,400,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Moisture	26.8	%	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	1,1-Biphenyl	20,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2,2'-oxybis(1-Chloropropane)	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2,4,5-Trichlorophenol	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2,4,6-Trichlorophenol	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2,4-Dichlorophenol	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2,4-Dimethylphenol	3,600	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2,4-Dinitrophenol	9,100	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2,4-Dinitrotoluene	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2,6-Dinitrotoluene	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2-Chloronaphthalene	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2-Chlorophenol	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2-Methylnaphthalene	110,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2-Methylphenol	1,600	ug/kg	J
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2-Nitroaniline	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	2-Nitrophenol	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	3,3'-Dichlorobenzidine	1,400	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	3-Nitroaniline	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	4,6-Dinitro-2-methylphenol	2,300	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	4-Bromophenyl-phenylether	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	4-Chloro-3-methylphenol	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	4-Chloroaniline	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	4-Chlorophenyl-phenylether	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	4-Methylphenol	1,900	ug/kg	J
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	4-Nitroaniline	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	4-Nitrophenol	2,300	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Acenaphthene	110,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Acenaphthylene	30,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Acetophenone	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Anthracene	100,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Atrazine	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Benzaldehyde	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Benzo(a)anthracene	91,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Benzo(a)pyrene	47,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Benzo(b)fluoranthene	53,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Benzo(g,h,i)perylene	23,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Benzo(k)fluoranthene	30,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	bis(2-Chloroethoxy)methane	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	bis(2-Chloroethyl)ether	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	bis(2-Ethylhexyl)phthalate	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Butylbenzylphthalate	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Caprolactam	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Carbazole	32,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Chrysene	82,000	ug/kg	

**ATTACHMENT 2**  
**Environmental Sample Data - All Results**  
Main Site Pre-Design Data Evaluation Report  
Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Dibenz(a,h)anthracene	7,400	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Dibenzofuran	99,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Diethylphthalate	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Dimethylphthalate	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Di-n-butylphthalate	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Di-n-octylphthalate	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Fluoranthene	250,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Fluorene	140,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Hexachlorobenzene	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Hexachlorobutadiene	910	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Hexachlorocyclopentadiene	2,300	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Hexachloroethane	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Indeno(1,2,3-cd)pyrene	23,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Isophorone	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Naphthalene	370,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Nitrobenzene	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	N-Nitroso-di-n-propylamine	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	N-Nitrosodiphenylamine	460	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Pentachlorophenol	2,300	ug/kg	U
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Phenanthrene	360,000	ug/kg	
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Phenol	980	ug/kg	J
PDSB36	PDSB36-120407-30-54	12/4/07	2.5	4.5	feet	Pyrene	210,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Moisture	9.3	%	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	1,1'-Biphenyl	14,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2,2'-oxybis(1-Chloropropane)	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2,4,5-Trichlorophenol	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2,4,6-Trichlorophenol	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2,4-Dichlorophenol	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2,4-Dimethylphenol	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2,4-Dinitrophenol	37,000	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2,4-Dinitrotoluene	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2,6-Dinitrotoluene	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2-Chloronaphthalene	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2-Chlorophenol	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2-Methylnaphthalene	90,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2-Methylphenol	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2-Nitroaniline	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	2-Nitrophenol	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	3,3'-Dichlorobenzidine	5,500	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	3-Nitroaniline	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	4,6-Dinitro-2-methylphenol	9,200	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	4-Bromophenyl-phenylether	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	4-Chloro-3-methylphenol	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	4-Chloroaniline	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	4-Chlorophenyl-phenylether	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	4-Methylphenol	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	4-Nitroaniline	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	4-Nitrophenol	9,200	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Acenaphthene	330,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Acenaphthylene	33,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Acetophenone	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Anthracene	360,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Atrazine	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Benzaldehyde	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Benzo(a)anthracene	150,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Benzo(a)pyrene	88,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Benzo(b)fluoranthene	120,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Benzo(g,h,i)perylene	50,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Benzo(k)fluoranthene	54,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	bis(2-Chloroethoxy)methane	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	bis(2-Chloroethyl)ether	1,800	ug/kg	U

**ATTACHMENT 2****Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	bis(2-Ethylhexyl)phthalate	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Butylbenzylphthalate	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Caprolactam	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Carbazole	76,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Chrysene	150,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Dibenz(a,h)anthracene	17,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Dibenzofuran	150,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Diethylphthalate	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Dimethylphthalate	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Di-n-butylphthalate	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Di-n-octylphthalate	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Fluoranthene	640,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Fluorene	310,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Hexachlorobenzene	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Hexachlorobutadiene	3,700	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Hexachlorocyclopentadiene	9,200	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Hexachloroethane	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Indeno(1,2,3-cd)pyrene	47,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Isophorone	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Naphthalene	99,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Nitrobenzene	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	N-Nitroso-di-n-propylamine	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	N-Nitrosodiphenylamine	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Pentachlorophenol	9,200	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Phenanthere	750,000	ug/kg	
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Phenol	1,800	ug/kg	U
PDSB37	PDSB37-120407-27-40	12/4/07	2.25	3.33	feet	Pyrene	500,000	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Moisture	7.1	%	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	1,1'-Biphenyl	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2,2'-oxybis(1-Chloropropane)	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2,4,5-Trichlorophenol	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2,4,6-Trichlorophenol	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2,4-Dichlorophenol	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2,4-Dimethylphenol	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2,4-Dinitrophenol	14,000	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2,4-Dinitrotoluene	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2,6-Dinitrotoluene	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2-Chloronaphthalene	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2-Chlorophenol	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2-Methylnaphthalene	4,500	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2-Methylphenol	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2-Nitroaniline	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	2-Nitrophenol	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	3,3'-Dichlorobenzidine	2,200	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	3-Nitroaniline	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	4,6-Dinitro-2-methylphenol	3,600	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	4-Bromophenyl-phenylether	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	4-Chloro-3-methylphenol	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	4-Chloroaniline	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	4-Chlorophenyl-phenylether	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	4-Methylphenol	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	4-Nitroaniline	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	4-Nitrophenol	3,600	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Acenaphthene	27,000	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Acenaphthylene	4,500	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Acetophenone	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Anthracene	34,000	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Atrazine	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Benzaldehyde	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Benzo(a)anthracene	17,000	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Benzo(a)pyrene	13,000	ug/kg	

**ATTACHMENT 2****Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Benzo(b)fluoranthene	15,000	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Benzo(g,h,i)perylene	7,300	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Benzo(k)fluoranthene	6,900	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	bis(2-Chloroethoxy)methane	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	bis(2-Chloroethyl)ether	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	bis(2-Ethylhexyl)phthalate	2,200	ug/kg	J
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Butylbenzylphthalate	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Caprolactam	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Carbazole	9,100	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Chrysene	22,000	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Dibenz(a,h)anthracene	2,600	ug/kg	J
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Dibenzofuran	9,300	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Diethylphthalate	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Dimethylphthalate	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Di-n-butylphthalate	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Di-n-octylphthalate	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Fluoranthene	59,000	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Fluorene	20,000	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Hexachlorobenzene	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Hexachlorobutadiene	1,400	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Hexachlorocyclopentadiene	3,600	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Hexachloroethane	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Indeno(1,2,3-cd)pyrene	6,300	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Iscophorone	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Naphthalene	3,400	ug/kg	J
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Nitrobenzene	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	N-Nitroso-di-n-propylamine	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	N-Nitrosodiphenylamine	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Pentachlorophenol	3,600	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Phenanthrene	39,000	ug/kg	
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Phenol	720	ug/kg	U
PDSB38	PDSB38-120407-16-28	12/4/07	1.33	2.33	feet	Pyrene	58,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Moisture	17.8	%	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	1,1'-Biphenyl	40,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2,2'-oxybis(1-Chloropropane)	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2,4,5-Trichlorophenol	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2,4,6-Trichlorophenol	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2,4-Dichlorophenol	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2,4-Dimethylphenol	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2,4-Dinitrophenol	8,100	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2,4-Dinitrotoluene	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2,6-Dinitrotoluene	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2-Chloronaphthalene	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2-Chlorophenol	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2-Methylphenol	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2-Nitroaniline	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	2-Nitrophenol	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	3,3'-Dichlorobenzidine	1,200	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	3-Nitroaniline	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	4,6-Dinitro-2-methylphenol	2,000	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	4-Bromophenyl-phenylether	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	4-Chloro-3-methylphenol	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	4-Chloroaniline	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	4-Chlorophenyl-phenylether	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	4-Methylphenol	1,600	ug/kg	J
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	4-Nitroaniline	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	4-Nitrophenol	2,000	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Acenaphthene	200,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Acenaphthylene	23,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Acetophenone	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Atrazine	410	ug/kg	U

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

*Former Celotex Site - Chicago, Illinois*

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Benzaldehyde	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Benzo(g,h,i)perylene	37,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Benzo(k)fluoranthene	28,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	bis(2-Chloroethoxy)methane	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	bis(2-Chloroethyl)ether	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	bis(2-Ethylhexyl)phthalate	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Butylbenzylphthalate	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Caprolactam	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Carbazole	25,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Dibenz(a,h)anthracene	12,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Diethylphthalate	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Dimethylphthalate	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Di-n-butylphthalate	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Di-n-octylphthalate	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Fluorene	170,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Hexachlorobenzene	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Hexachlorobutadiene	810	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Hexachlorocyclopentadiene	2,000	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Hexachloroethane	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Indeno(1,2,3-cd)pyrene	34,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Isophorone	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Naphthalene	290,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Nitrobenzene	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	N-Nitroso-di-n-propylamine	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	N-Nitrosodiphenylamine	410	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Pentachlorophenol	2,000	ug/kg	U
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Pentachlorophenol	20,000	ug/kg	
PDSB39	PDSB39-120407-18-30	12/4/07	1.5	2.5	feet	Phenol	1,500	ug/kg	J
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Moisture	18.1	%	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	1,1'-Biphenyl	490	ug/kg	J
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2,2'-oxybis(1-Chloropropane)	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2,4,5-Trichlorophenol	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2,4,6-Trichlorophenol	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2,4-Dichlorophenol	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2,4-Dimethylphenol	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2,4-Dinitrophenol	8,100	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2,4-Dinitrotoluene	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2,6-Dinitrotoluene	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2-Chloronaphthalene	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2-Chlorophenol	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2-Methylnaphthalene	1,800	ug/kg	J
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2-Methylphenol	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2-Nitroaniline	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	2-Nitrophenol	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	3,3'-Dichlorobenzidine	1,200	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	3-Nitroaniline	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	4,6-Dinitro-2-methylphenol	2,000	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	4-Bromophenyl-phenylether	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	4-Chloro-3-methylphenol	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	4-Chloroaniline	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	4-Chlorophenyl-phenylether	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	4-Methylphenol	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	4-Nitroaniline	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	4-Nitrophenol	2,000	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Acenaphthene	7,100	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Acenaphthylene	1,400	ug/kg	J
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Acetophenone	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Anthracene	19,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Atrazine	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Benzaldehyde	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Benzo(a)anthracene	28,000	ug/kg	

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Benzo(a)pyrene	29,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Benzo(b)fluoranthene	31,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Benzo(g,h,i)perylene	20,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Benzo(k)fluoranthene	14,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	bis(2-Chloroethoxy)methane	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	bis(2-Chloroethyl)ether	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	bis(2-Ethylhexyl)phthalate	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Butylbenzylphthalate	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Caprolactam	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Carbazole	9,100	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Chrysene	31,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Dibenz(a,h)anthracene	5,900	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Dibenzofuran	4,100	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Diethylphthalate	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Dimethylphthalate	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Di-n-butylphthalate	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Di-n-octylphthalate	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Fluoranthene	45,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Fluorene	8,100	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Hexachlorobenzene	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Hexachlorobutadiene	810	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Hexachlorocyclopentadiene	2,000	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Hexachloroethane	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Indeno(1,2,3-cd)pyrene	19,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Isophorone	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Naphthalene	5,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Nitrobenzene	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	N-Nitroso-di-n-propylamine	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	N-Nitrosodiphenylamine	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Pentachlorophenol	2,000	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Phenanthrene	35,000	ug/kg	
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Phenol	410	ug/kg	U
PDSB47	PDSB47-120407-44-60	12/4/07	3.66	5	feet	Pyrene	42,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Moisture	20.5	%	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	1,1'-Biphenyl	11,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2,2'-oxybis(1-Chloropropane)	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2,4,5-Trichlorophenol	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2,4,6-Trichlorophenol	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2,4-Dichlorophenol	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2,4-Dimethylphenol	1,400	ug/kg	J
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2,4-Dinitrophenol	8,400	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2,4-Dinitrotoluene	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2,6-Dinitrotoluene	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2-Chloronaphthalene	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2-Chlorophenol	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2-Methylnaphthalene	35,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2-Methylphenol	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2-Nitroaniline	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	2-Nitrophenol	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	3,3'-Dichlorobenzidine	1,300	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	3-Nitroaniline	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	4,6-Dinitro-2-methylphenol	2,100	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	4-Bromophenyl-phenylether	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	4-Chloro-3-methylphenol	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	4-Chloroaniline	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	4-Chlorophenyl-phenylether	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	4-Methylphenol	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	4-Nitroaniline	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	4-Nitrophenol	2,100	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Acenaphthene	78,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Acenaphthylene	3,300	ug/kg	

**ATTACHMENT 2**
**Environmental Sample Data - All Results**

Main Site Pre-Design Data Evaluation Report

*Former Celotex Site - Chicago, Illinois*

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Acetophenone	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Anthracene	150,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Atrazine	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Benzaldehyde	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Benzo(a)anthracene	160,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Benzo(a)pyrene	130,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Benzo(b)fluoranthene	160,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Benzo(g,h,i)perylene	65,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Benzo(k)fluoranthene	41,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	bis(2-Chloroethoxy)methane	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	bis(2-Chloroethyl)ether	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	bis(2-Ethylhexyl)phthalate	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Butylbenzylphthalate	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Caprolactam	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Carbazole	91,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Chrysene	180,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Dibenz(a,h)anthracene	17,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Dibenzofuran	44,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Diethylphthalate	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Dimethylphthalate	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Di-n-butylphthalate	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Di-n-octylphthalate	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Fluoranthene	380,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Fluorene	91,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Hexachlorobenzene	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Hexachlorobutadiene	840	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Hexachlorocyclopentadiene	2,100	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Hexachloroethane	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Indeno(1,2,3-cd)pyrene	65,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Isophorone	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Naphthalene	200,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Nitrobenzene	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	N-Nitroso-di-n-propylamine	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	N-Nitrosodiphenylamine	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Pentachlorophenol	2,100	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Phenanthrene	400,000	ug/kg	
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Phenol	420	ug/kg	U
PDSB48	PDSB48-120407-38-50	12/4/07	3.16	4.16	feet	Pyrene	330,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Moisture	15.5	%	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	1,1'-Biphenyl	1,800	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2,2'-oxybis(1-Chloropropane)	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2,4,5-Trichlorophenol	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2,4,6-Trichlorophenol	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2,4-Dichlorophenol	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2,4-Dimethylphenol	3,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2,4-Dinitrophenol	790	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2,4-Dinitrotoluene	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2,6-Dinitrotoluene	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2-Chloronaphthalene	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2-Chlorophenol	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2-Methylnaphthalene	11,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2-Methylphenol	120	ug/kg	J
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2-Nitroaniline	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	2-Nitrophenol	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	3,3'-Dichlorobenzidine	120	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	3-Nitroaniline	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	4,6-Dinitro-2-methylphenol	200	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	4-Bromophenyl-phenylether	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	4-Chloro-3-methylphenol	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	4-Chloroaniline	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	4-Chlorophenyl-phenylether	39	ug/kg	U

**ATTACHMENT 2****Environmental Sample Data - All Results**

## Main Site Pre-Design Data Evaluation Report

Former Celotex Site - Chicago, Illinois

Boring ID	Field Sample ID	Sample Date	Sample Start Depth	Sample End Depth	Sample Depth Units	Constituent	Result	Units	Qualifier
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	4-Methylphenol	230	ug/kg	J
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	4-Nitroaniline	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	4-Nitrophenol	200	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Acenaphthene	16,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Acenaphthylene	910	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Acetophenone	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Anthracene	33,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Atrazine	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Benzaldehyde	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Benzo(a)anthracene	45,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Benzo(a)pyrene	36,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Benzo(b)fluoranthene	44,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Benzo(g,h,i)perylene	20,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Benzo(k)fluoranthene	18,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	bis(2-Chloroethoxy)methane	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	bis(2-Chloroethyl)ether	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	bis(2-Ethylhexyl)phthalate	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Butylbenzylphthalate	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Caprolactam	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Carbazole	8,700	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Dibenz(a,h)anthracene	7,800	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Dibenzofuran	12,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Diethylphthalate	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Dimethylphthalate	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Di-n-butylphthalate	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Di-n-octylphthalate	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Fluoranthene	79,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Fluorene	22,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Hexachlorobenzene	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Hexachlorobutadiene	79	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Hexachlorocyclopentadiene	200	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Hexachloroethane	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Indeno(1,2,3-cd)pyrene	19,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Isophorone	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Naphthalene	70,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Nitrobenzene	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	N-Nitroso-di-n-propylamine	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	N-Nitrosodiphenylamine	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Pentachlorophenol	200	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Phenanthrene	70,000	ug/kg	
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Phenol	39	ug/kg	U
PDSB50	PDSB50-120507-50-60	12/5/07	4.16	5	feet	Pyrene	70,000	ug/kg	

## Notes:

U indicates result is below method detection limits

J indicates result is estimated

ATTACHMENT 3

## **Data Validation Memorandum**

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# **Honeywell Celotex**

## **Main Site Pre-Design Evaluation**

### **Data Quality Evaluation Report**

## **Introduction**

The purpose of this memorandum is to present the results of the data validation process for the samples collected at the former Honeywell Celotex site. The samples were collected in November and December 2007.

The Quality Control areas that were reviewed and the resulting findings are documented within each subsection that follows. This data was validated for compliance with the cited analytical method requirements. This process also included a review of the data to assess the accuracy, precision, and completeness based upon procedures described in the guidance documents including the Environmental Protection Agency (EPA) National Functional Guidelines for Organic Data Review (EPA 1999). The Quality assurance/Quality control (QA/QC) summary forms and data reports provided by the laboratory were reviewed.

Samples were submitted to Lancaster Laboratories, Inc. Soil samples were submitted for analyses of Semi-volatile Organic Compounds by SW-846 Method 8270C and Grain Size by ASTM D422.

There were no data qualified during the data validation process.

## **Quality Control Review**

The following list represents the QA/QC measures that were reviewed during the data quality evaluation procedure for the organic data.

- **Holding Times** - The holding times are evaluated to verify that samples were extracted and analyzed within holding times.
- **Blank samples** - Method blanks, equipment blanks, ambient blanks and trip blanks were provided for this project. Blank samples enable the reviewer to determine if an analyte may be attributed to sampling or laboratory procedures, rather than environmental contamination from site activities.
- **Surrogate Recoveries** - Surrogate spikes consist of organic compounds which are similar in chemical composition and behavior to the method target compounds, but which are not normally found in environmental samples. Surrogate compounds are added to each sample and the recoveries are used to monitor lab performance and possible matrix interference.
- **Lab Control Sample/Lab Control Sample Duplicate (LCS/LCSD)** - These samples are quality control samples, spiked with a known concentration of target analytes, utilized

to monitor laboratory method performance. The accuracy and precision of the LCS/LCSD indicate whether the analytical method was in control. Additionally, these measurements serve as a monitor of the overall performance of each step during the analysis, including sample preparation. The samples do not possess a difficult matrix as they consist of deionized laboratory water spiked with target compounds of interest.

- **Matrix Spike/Matrix Spike Duplicate (MS/MSD) Samples** – This is an aliquot of sample spiked with a known concentration of target analytes. Spike recoveries are used to evaluate potential matrix interferences, as well as accuracy and precision pertaining to each specific matrix.
- **Internal Standards** – These are compounds added to the sample extracts prior to analysis, and their retention time and response are evaluated for method compliance. The internal standards are used in quantitation of the target parameters and monitor the instrument sensitivity and response for stability during each analysis.
- **Field Duplicate Samples** – These samples measure field and laboratory precision as well as sample homogeneity. This information can only be determined when target compounds are detected.
- **Continuing Calibration** - The continuing calibration checks satisfactory performance of the instrument and its predicted response to the target compounds by analysis of a standard solution(s) at known concentrations.

## **Holding Times**

The holding times for each parameter were evaluated according to SW-846 requirements.

All holding time requirements were met.

## **Blank Samples**

Blank samples for each parameter were evaluated according to SW-846 requirements.

No data were qualified due to blank detects.

## **Surrogates**

The surrogate recoveries for each parameter were evaluated according to SW-846 requirements.

All surrogates met quality control requirements.

## **Lab Control Sample Duplicate (LCS/LCSD)**

The LCS/LCSD recoveries and relative percent differences (RPD) for each parameter were evaluated according to SW-846 requirements.

All LCS/LCSD quality control requirements were met.

## **Matrix Spike/Matrix Spike Duplicate (MS/MSD) Samples**

The MS/MSD recoveries and relative percent differences (RPD) for each parameter were evaluated according to SW-846 requirements.

All MS/MSD quality control requirements were met.

## **Internal Standards (IS)**

Internal standard results were evaluated according to SW-846 requirements.

All internal standard results were within the quality control requirements.

## **Field Duplicate Samples**

The field duplicate precision for each parameter was evaluated according to SW-846 requirements.

All field duplicate precision criteria were met.

## **Rejected Data**

There were no data rejected for which there is not a valid result for each parameter for each sample.

## **PARCCs**

**Precision**--is defined as the agreement between duplicate results, and was estimated by comparing duplicate matrix spike recoveries, and field duplicate sample results. The precision between the native and field duplicate sample results for the majority of analyses were within acceptable criteria indicating that the sample matrix did not significantly interfere with the overall analytical process.

**Accuracy**--is a measure of the agreement between an experimental determination and the true value of the parameter. The samples were spiked with a surrogate compound with a known concentration before preparation. The surrogate and MS/MSD data provides a measure of the matrix effects as they may affect accuracy and precision on the analytical method. The LCS results demonstrate accuracy of the method. Spike recoveries were within the method acceptance limits, except where noted, which indicated no evidence of matrix interferences that would affect the usability of the data.

**Representativeness**--These criteria is a qualitative measure of the degree to which sample data accurately and precisely represent a characteristic environmental condition.

Representativeness is a subjective parameter and is used to evaluate the efficacy of the sampling plan design. Representativeness was demonstrated by providing full descriptions in the project scoping documents of the sampling techniques and the rationale used for selecting sampling locations.

**Completeness**--is defined as the percentage of measurements that are judged to be valid compared to the total number of measurements made. There was no data rejected or seen as not usable due to quality control or sampling technique issues.

**Comparability**--is another qualitative measure designed to express the confidence with which one data set may be compared to another. Factors that affect comparability are sample collection and handling techniques, sample matrix type, and analytical method. Comparability is limited by the other PARCC parameters because data sets can be compared with confidence only when precision and accuracy are known. Data from this investigation are comparable with other previous data collected at the site due to the laboratory use of EPA methods to analyze the samples and supported by the results of the laboratory's analytical reports.

## **Conclusion**

A review of the analytical data submitted for the former Honeywell Celotex site has been completed. An overall evaluation of the data indicates that the sample handling, shipment, and analytical procedures have been adequately completed, except where described above. The validation review demonstrated that the analytical systems were generally in control and the data results can be used in the decision making process.